



Price CATALOGUE 2023 v2

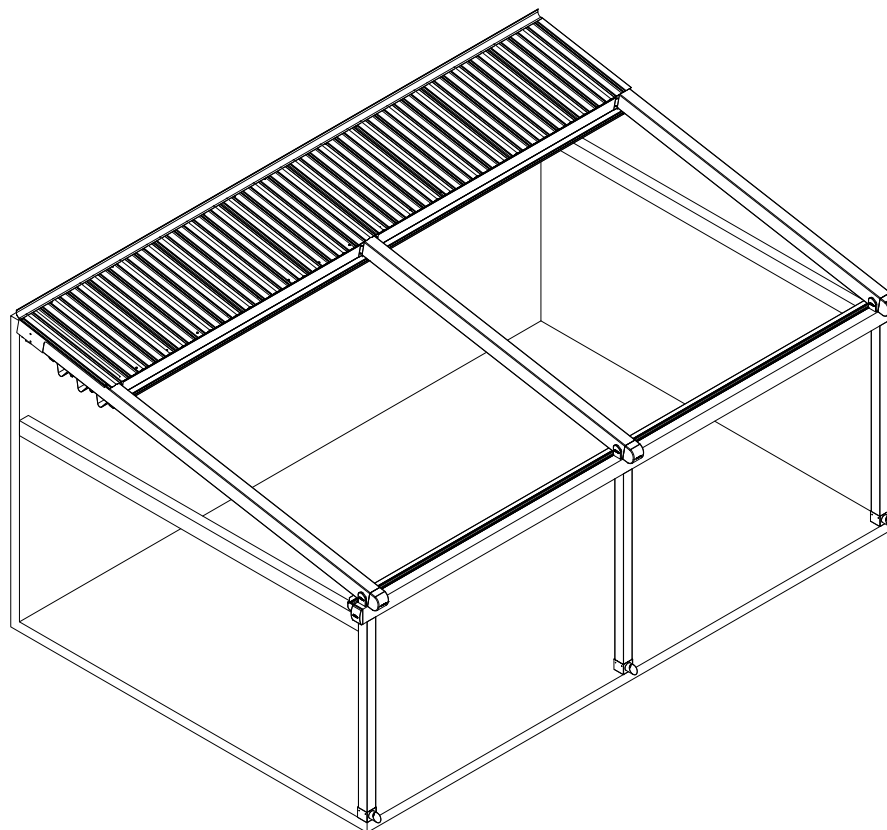
*Expose
your outdoor world
to happiness.*

I N D E X



BRIDGE

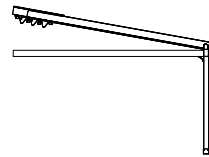
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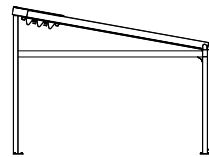
SILVER

PRODUCT FORMS

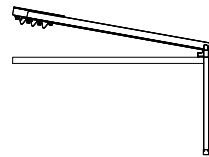
- **SILVER PLUS** Wall / Ceiling Installation



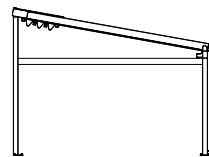
- **SILVER PLUS** Freestanding



- **SILVER COMPACT** Wall / Ceiling Installation



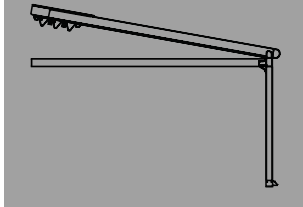
- **SILVER COMPACT** Freestanding



SILVER

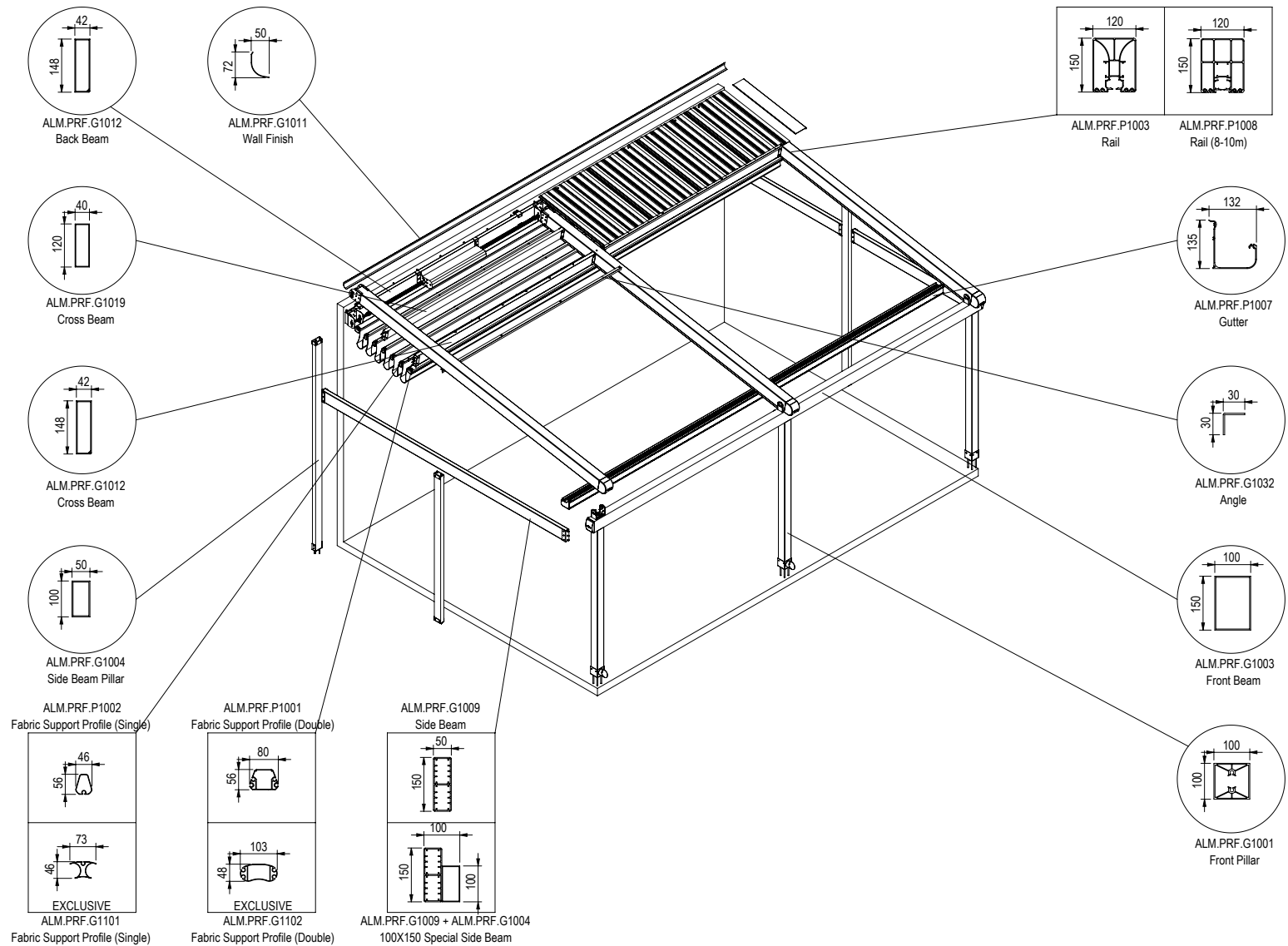
PLUS

Wall / Ceiling



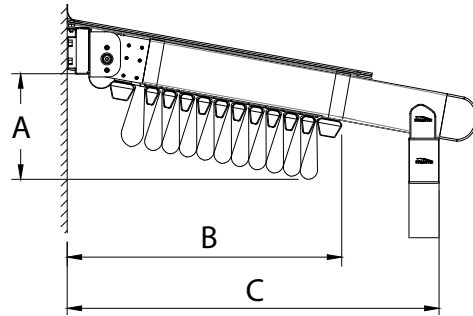
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	1000 cm
3 RAILS	900 cm	1000 cm
4 RAILS	1300 cm	700 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm

	185	235	284	334	383	433	482	532	581	631	680	729	779	828	878	927	977	C
4	34																	61
5		35																68
6			36															74
7				37														81
8					38													87
9						39												94
10							40											100
11								41										107
12									42									113
14										44								126
16											45							139
17												46						146
18													47					152
19														48				159
20															49			165
																50		172
																	51	

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Slope	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
Rail Center											
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81
550	40	45	50	55	60	65	70	75	80	85	90
600	44	50	55	61	66	72	77	83	88	94	99
650	49	55	61	67	72	78	84	90	96	102	108
700	54	60	66	73	79	85	91	98	104	111	117
750	59	66	72	79	85	92	99	106	112	119	126
800	63	70	77	85	92	99	106	114	121	129	136
850	67	75	82	91	99	106	113	122	130	138	146
900	71	79	87	97	106	113	120	130	139	148	156
950	75	84	92	103	113	120	127	138	148	157	166
1000	79	88	97	109	120	127	134	146	157	167	176

Projection

*Note: Max. slope can be up to 25%

For back height of system 30 cm should be added to slope value.

WIND RESISTANCE

	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
450	11	11	11	11	11	11	11	11	10	10	11	11	11	11	11	11
500	11	11	11	11	11	10	10	10	10	9	11	11	11	11	11	11
550	11	11	11	10	10	10	9	9	9	9	11	11	11	11	10	10
600	11	10	10	10	10	9	9	9	8	8	11	10	10	10	10	10
650	10	10	9	9	9	9	9	8	8	8	10	10	9	9	9	9
700	10	9	9	9	9	8	8	8	8	8	10	9	9	9	9	9
750	9	9	8	8	8	8	8	7	7	7	9	9	8	8	8	8
800	9	8	8	8	8	7	7	7	7	7	9	8	8	8	8	8
850	8	8	8	8	7	7	7	7	7	7	8	8	8	8	8	8
900	8	8	7	7	7	7	7	7	6	6	8	8	7	7		
950	7	7	7	7	6	6	6	6	6	6	7	7	7			
1000	7	7	7	6	6	6	6	6	6	6	7	7				

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

All sides open

	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	11	11	10	10	9	9	9	9	8	8	11	11	10	10	10	9
450	11	10	10	10	9	9	9	9	8	8	11	10	10	10	10	9
500	10	10	10	10	9	9	9	9	8	8	10	10	10	10	10	9
550	10	10	10	10	9	9	9	9	8	8	10	10	10	10	10	9
600	10	9	9	9	9	9	9	9	8	8	10	9	9	9	9	9
650	9	9	9	9	9	9	9	8	8	8	9	9	9	9	9	9
700	9	9	9	9	9	9	9	8	8	8	9	9	9	9	9	9
750	9	9	9	9	8	8	8	8	8	8	9	9	9	9	9	8
800	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
850	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
900	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
950	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1000	8	8	8	8	7	7	7	7	7	7	8	8				

With side enclosure



Width
Projection

2 RAILS						3 RAILS										4 RAILS									
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm			
200 cm	€ 6.108	€ 6.406	€ 6.824	€ 7.249	€ 7.549	€ 8.866	€ 9.157	€ 9.448	€ 9.999	€ 10.244	€ 10.447	€ 10.734	€ 11.024	€ 11.313	€ 12.767	€ 13.052	€ 13.340	€ 13.627	€ 13.917	€ 14.140	€ 14.525	€ 14.971			
250 cm	€ 6.376	€ 6.833	€ 7.241	€ 7.550	€ 7.855	€ 9.300	€ 9.761	€ 10.058	€ 10.465	€ 10.720	€ 10.933	€ 11.389	€ 11.846	€ 11.986	€ 13.392	€ 13.688	€ 14.144	€ 14.440	€ 14.739	€ 14.969	€ 15.367	€ 15.821			
300 cm	€ 6.847	€ 7.358	€ 7.817	€ 8.179	€ 8.539	€ 10.170	€ 10.685	€ 11.040	€ 11.499	€ 11.803	€ 12.073	€ 12.581	€ 13.096	€ 13.292	€ 14.848	€ 15.200	€ 15.711	€ 16.060	€ 16.415	€ 16.691	€ 17.144	€ 17.650			
350 cm	€ 7.274	€ 7.644	€ 8.115	€ 8.636	€ 9.004	€ 10.774	€ 11.142	€ 11.665	€ 12.139	€ 12.446	€ 12.728	€ 13.249	€ 13.780	€ 13.979	€ 15.803	€ 16.165	€ 16.530	€ 16.890	€ 17.410	€ 17.696	€ 18.158	€ 18.520			
400 cm	€ 7.554	€ 7.934	€ 8.414	€ 8.945	€ 9.325	€ 11.221	€ 11.599	€ 12.132	€ 12.614	€ 12.935	€ 13.226	€ 13.757	€ 14.292	€ 14.509	€ 16.446	€ 16.820	€ 17.194	€ 17.566	€ 18.096	€ 18.390	€ 18.862	€ 19.234			
450 cm	€ 7.840	€ 8.230	€ 8.721	€ 9.262	€ 9.652	€ 11.682	€ 12.072	€ 12.616	€ 13.108	€ 13.437	€ 13.739	€ 14.280	€ 14.826	€ 15.052	€ 17.106	€ 17.489	€ 17.874	€ 18.257	€ 18.800	€ 19.097	€ 19.581	€ 19.962			
500 cm	€ 8.119	€ 8.521	€ 9.021	€ 9.573	€ 9.975	€ 12.132	€ 12.530	€ 13.085	€ 13.591	€ 13.925	€ 14.237	€ 14.790	€ 15.349	€ 15.583	€ 17.752	€ 18.147	€ 18.541	€ 18.934	€ 19.485	€ 19.795	€ 20.288	€ 20.681			
550 cm	€ 8.603	€ 9.207	€ 9.759	€ 10.364	€ 10.817	€ 13.178	€ 13.790	€ 14.241	€ 14.959	€ 15.344	€ 15.711	€ 16.320	€ 16.933	€ 17.380	€ 19.520	€ 19.992	€ 20.600	€ 21.049	€ 21.655	€ 22.007	€ 22.554	€ 23.160			
600 cm	€ 8.894	€ 9.508	€ 10.073	€ 10.687	€ 11.149	€ 13.640	€ 14.265	€ 14.728	€ 15.454	€ 15.848	€ 16.224	€ 16.844	€ 17.467	€ 17.926	€ 20.206	€ 20.665	€ 21.283	€ 21.742	€ 22.357	€ 22.719	€ 23.276	€ 23.891			
650 cm	€ 9.177	€ 9.802	€ 10.376	€ 10.999	€ 11.475	€ 14.096	€ 14.731	€ 15.204	€ 15.941	€ 16.275	€ 16.658	€ 17.285	€ 17.912	€ 18.384	€ 20.860	€ 21.332	€ 21.878	€ 22.428	€ 23.054	€ 23.423	€ 23.992	€ 24.617			
700 cm	€ 9.461	€ 10.096	€ 10.679	€ 11.315	€ 11.798	€ 14.553	€ 15.196	€ 15.683	€ 16.431	€ 16.769	€ 17.165	€ 17.803	€ 18.444	€ 18.920	€ 21.515	€ 21.995	€ 22.633	€ 23.113	€ 23.753	€ 24.127	€ 24.707	€ 25.342			
750 cm	€ 9.748	€ 10.392	€ 10.986	€ 11.629	€ 12.122	€ 15.009	€ 15.663	€ 16.158	€ 16.920	€ 17.264	€ 17.668	€ 18.316	€ 18.967	€ 19.456	€ 22.171	€ 22.661	€ 23.309	€ 23.801	€ 24.449	€ 24.832	€ 25.421				
800 cm	€ 10.230	€ 10.928	€ 11.573	€ 12.270	€ 12.818	€ 15.897	€ 16.606	€ 17.155	€ 17.971	€ 18.362	€ 18.823	€ 19.523	€ 20.229	€ 20.775	€ 23.651	€ 24.194	€ 24.898	€ 25.442	€ 26.146	€ 26.575					
850 cm	€ 10.696	€ 11.407	€ 12.063	€ 12.772	€ 13.329	€ 16.460	€ 17.181	€ 17.740	€ 18.569	€ 18.967	€ 19.436	€ 20.148	€ 20.866	€ 21.421	€ 24.346	€ 24.898	€ 25.614	€ 26.168	€ 26.884						
900 cm	€ 10.989	€ 11.700	€ 12.356	€ 13.065	€ 13.622	€ 16.753	€ 17.474	€ 18.033	€ 18.862	€ 19.260	€ 19.728	€ 20.441	€ 21.159	€ 21.714	€ 24.639	€ 25.191	€ 25.907	€ 26.461							
950 cm	€ 11.282	€ 11.993	€ 12.649	€ 13.358	€ 13.915	€ 17.046	€ 17.767	€ 18.325	€ 19.155	€ 19.553	€ 20.021	€ 20.734	€ 21.451	€ 22.007	€ 24.932	€ 25.484	€ 26.200								
1000 cm	€ 11.575	€ 12.286	€ 12.942	€ 13.651	€ 14.208	€ 17.339	€ 18.060	€ 18.618	€ 19.448	€ 19.846	€ 20.314	€ 21.027	€ 21.744	€ 22.300	€ 25.225	€ 25.777									
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754			
F55-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233			
F55-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321			

FS4	FS9	FS9-S	FS9-2
€ 1.042	€ 213	€ 283	€ 168
€ 1.150	€ 257	€ 354	€ 196
€ 1.259	€ 301	€ 425	€ 225
€ 1.367	€ 345	€ 495	€ 253
€ 1.475	€ 389	€ 566	€ 282
€ 1.583	€ 433	€ 637	€ 310
€ 1.692	€ 477	€ 708	€ 339
€ 1.800	€ 521	€ 778	€ 367
€ 1.908	€ 565	€ 849	€ 396
€ 2.016	€ 609	€ 920	€ 424
€ 2.125	€ 653	€ 991	€ 453
€ 2.233	€ 947	€ 1.543	€ 963
€ 2.341	€ 991	€ 1.614	€ 991
€ 2.449	€ 1.035	€ 1.684	€ 1.020
€ 2.558	€ 1.079	€ 1.755	€ 1.048
€ 2.666	€ 1.123	€ 1.826	€ 1.077
€ 2.774	€ 1.166	€ 1.897	€ 1.105
Side beam pillar is included in the price			

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm
FS8	Lighting System
FS9	Side Beam for PLUS Series - Al. - 50x150mm
FS9-S	Side Beam for PLUS Series - Al. - 100x150mm (Special)
FS9-2	Side Beam for PLUS Series - Al. - 100x150mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-L (RGB)	LINEAR (RGB)
FS8-E (RGB)	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any side beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/ color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmye Aluminium Coating Catalogue.
- If side beam used and projection is bigger than 700 cm, a side beam pillar also needs to be added up to the rail (FS15 or FS15-B). Price is included in FS9 side beam option price.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTION

Price deduction is applicable only for pillars and beam. Deduction amount shall be considered as 70% of related option price.

OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x_____cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

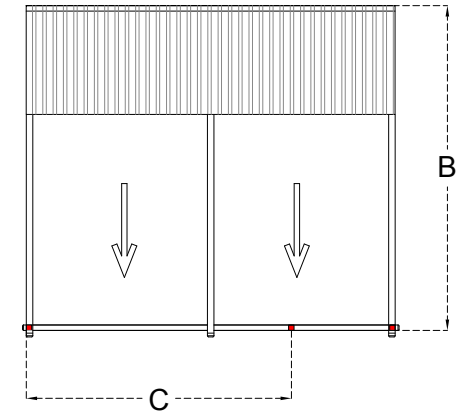
*Max. Al. Front pillar (Al. 100x100mm) height is 280cm

*Max. St 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

PRICE DIFFERENCE

		BEAM GROUP		
Back Beam	to	Standard	Al. 42x150mm	
			Al. 50x150mm	€ 71 lm
			St. 50x150x3mm	€ 92 lm
			St. 50x150x5mm	€ 169 lm
			Al. 100x150mm	€ 43 lm
			St. 100x150x3mm	€ 185 lm
			St. 100x150x5mm	€ 251 lm
			St. 100x200x3mm	€ 189 lm
			St. 100x200x5mm	€ 316 lm
Front Beam	to	Standard	Al. 100x150mm	
			St. 100x150x3mm	€ 140 lm
			St. 100x150x5mm	€ 209 lm
			St. 100x200x3mm	€ 145 lm
Front Pillar	to	PILLAR GROUP		
		Standard	Al. 100x100mm	
			St. 100x100x3mm	€ 98 pcs
			St. 100x100x5mm	€ 401 pcs
			St. 150x150x3mm	€ 612 pcs
			St. 150x150x5mm	€ 1.082 pcs



FRONT PILLAR POSITION CHANGE

		C				
		500	550	600	650	700
B	400					
	500					
	600					
	700					
	800					
	900					
	1000					

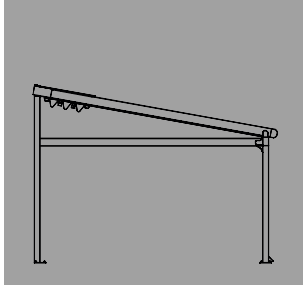
(Construction price difference needs to be added.
The deflection doesn't evaluate on this chart.)

	FRONT PILLAR	: Al. 100x100x3mm
	FRONT BEAM	: Al. 100x150x3mm
	FRONT PILLAR	: St. 100x100x3mm
	FRONT BEAM	: St. 100x150x3mm
	FRONT PILLAR	: St. 100x100x5mm
	FRONT BEAM	: St. 100x150x5mm

SILVER

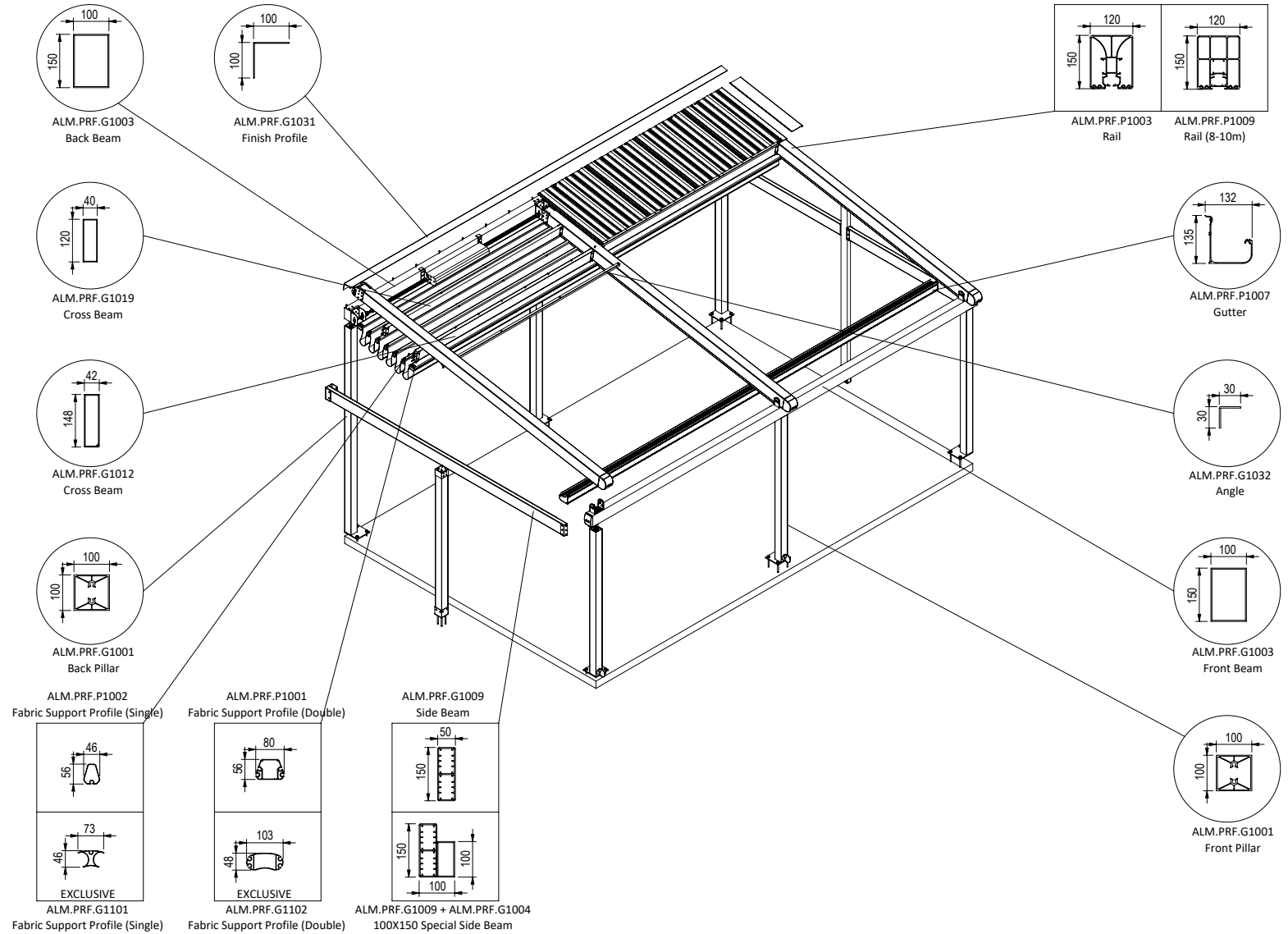
PLUS

Freestanding



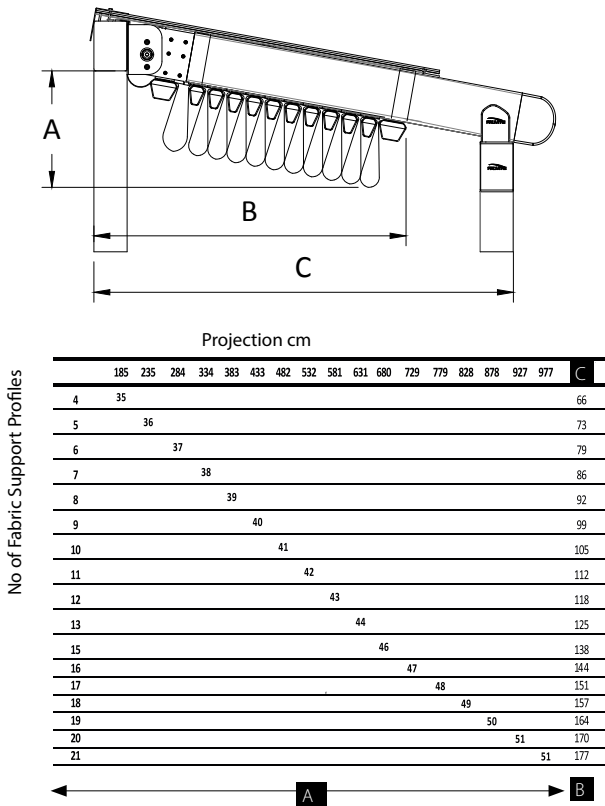
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	1000 cm
3 RAILS	900 cm	1000 cm
4 RAILS	1300 cm	700 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Slope	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
Rail Center											
Projection	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81
550	40	45	50	55	60	65	70	75	80	85	90
600	44	50	55	61	66	72	77	83	88	94	99
650	49	55	61	67	72	78	84	90	96	102	108
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800	63	70	77	85	92	99	106	114	121	129	136
850	67	75	82	91	99	106	113	122	130	138	146
900	71	79	87	97	106	113	120	130	139	148	156
950	75	84	92	103	113	120	127	138	148	157	166
1000	79	88	97	109	120	127	134	146	157	167	176

For back height of system 30 cm should be added to slope value.

*Note: Max. slope can be up to 25%

PROJECTION (cm)	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	11	11	11	11	11	10	10	10	10	9	11	11	11	11	11	11
450	11	11	11	11	10	10	10	9	9	9	11	11	11	11	11	10
500	11	11	10	10	10	10	9	9	9	8	11	11	10	10	10	10
550	11	11	10	10	10	9	9	9	8	8	11	11	10	10	10	10
600	10	10	10	10	9	9	8	8	8	8	10	10	10	10	10	9
650	10	10	9	9	9	8	8	8	8	8	10	10	9	9	9	9
700	9	9	9	9	8	8	8	8	8	7	9	9	9	9	9	8
750	9	9	8	8	8	8	8	7	7	7	9	9	8	8	8	8
800	8	8	8	8	8	7	7	7	7	7	8	8	8	8	8	8
850	8	8	8	7	7	7	7	7	7	6	8	8	8	8	7	7
900	8	8	7	7	7	7	7	6	6	6	8	8	7	7	7	7
950	7	7	7	7	7	7	6	6	6	6	7	7	7	7	7	7
1000	7	7	7	7	7	6	6	6	6	6	7	7	7	7	7	7

All sides open

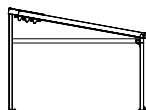
*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

PROJECTION (cm)	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	9	9	9	8	8	8	7	7	7	7	9	9	9	9	8	8
450	9	9	8	8	8	7	7	7	7	7	9	9	8	8	8	8
500	9	8	8	8	7	7	7	7	7	7	9	8	8	8	8	7
550	9	8	8	7	7	7	7	7	7	7	9	8	8	8	7	7
600	8	8	8	7	7	7	7	7	7	7	8	8	8	8	7	7
650	8	8	7	7	7	7	7	7	7	7	8	8	7	7	7	7
700	8	8	7	7	7	7	7	7	7	7	8	8	7	7	7	7
750	8	7	7	7	7	7	7	7	7	7	8	7	7	7	7	7
800	8	7	7	7	7	7	7	7	7	7	8	7	7	7	7	7
850	8	7	7	7	7	7	7	7	6	8	7	7	7	7	7	7
900	7	7	7	7	7	7	6	6	6	6	7	7	7	7	7	7
950	7	7	7	7	7	6	6	6	6	6	7	7	7	7	7	7
1000	7	7	7	7	6	6	6	6	6	6	7	7	7	7	7	7

With side enclosure



Width
Projection

2 RAILS					3 RAILS										4 RAILS										FS4	FS9-SPD
250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm					
200 cm	€ 7.544	€ 7.861	€ 8.299	€ 8.744	€ 9.064	€ 10.862	€ 11.173	€ 11.484	€ 12.054	€ 12.319	€ 12.541	€ 12.849	€ 13.158	€ 13.467	€ 15.402	€ 15.706	€ 16.014	€ 16.322	€ 16.631	€ 16.874	€ 17.279	€ 17.745	€ 1.042	€ 70		
250 cm	€ 7.897	€ 8.374	€ 8.802	€ 9.131	€ 9.455	€ 11.382	€ 11.862	€ 12.179	€ 12.605	€ 12.880	€ 13.114	€ 13.589	€ 14.066	€ 14.226	€ 16.113	€ 16.428	€ 16.904	€ 17.220	€ 17.539	€ 17.789	€ 18.207	€ 18.680	€ 1.150	€ 97		
300 cm	€ 8.453	€ 8.984	€ 9.463	€ 9.845	€ 10.225	€ 12.337	€ 12.872	€ 13.247	€ 13.725	€ 14.049	€ 14.339	€ 14.867	€ 15.401	€ 15.617	€ 17.654	€ 18.025	€ 18.557	€ 18.925	€ 19.300	€ 19.596	€ 20.068	€ 20.595	€ 1.259	€ 123		
350 cm	€ 8.966	€ 9.356	€ 9.846	€ 10.387	€ 10.776	€ 13.026	€ 13.414	€ 13.957	€ 14.451	€ 14.778	€ 15.079	€ 15.620	€ 16.171	€ 16.390	€ 18.695	€ 19.076	€ 19.461	€ 19.841	€ 20.381	€ 20.687	€ 21.169	€ 21.550	€ 1.367	€ 150		
400 cm	€ 9.331	€ 9.731	€ 10.231	€ 10.782	€ 11.182	€ 13.559	€ 13.957	€ 14.510	€ 15.011	€ 15.352	€ 15.663	€ 16.214	€ 16.768	€ 17.005	€ 19.423	€ 19.816	€ 20.211	€ 20.603	€ 21.152	€ 21.466	€ 21.958	€ 22.350	€ 1.475	€ 177		
450 cm	€ 9.703	€ 10.113	€ 10.624	€ 11.185	€ 11.595	€ 14.105	€ 14.515	€ 15.079	€ 15.590	€ 15.939	€ 16.261	€ 16.822	€ 17.388	€ 17.633	€ 20.168	€ 20.571	€ 20.976	€ 21.379	€ 21.941	€ 22.259	€ 22.762	€ 23.164	€ 1.583	€ 204		
500 cm	€ 10.068	€ 10.489	€ 11.009	€ 11.581	€ 12.003	€ 14.641	€ 15.059	€ 15.633	€ 16.159	€ 16.513	€ 16.845	€ 17.418	€ 17.997	€ 19.064	€ 20.900	€ 21.315	€ 21.729	€ 22.142	€ 22.713	€ 23.042	€ 23.555	€ 25.084	€ 1.692	€ 231		
550 cm	€ 10.637	€ 11.261	€ 11.833	€ 12.458	€ 12.930	€ 15.773	€ 16.404	€ 16.875	€ 17.613	€ 18.018	€ 18.404	€ 19.033	€ 20.443	€ 20.948	€ 22.754	€ 23.245	€ 23.874	€ 24.343	€ 24.968	€ 25.339	€ 26.986	€ 27.648	€ 1.800	€ 257		
600 cm	€ 11.014	€ 11.647	€ 12.233	€ 12.866	€ 13.348	€ 16.320	€ 16.965	€ 17.447	€ 18.194	€ 18.607	€ 19.003	€ 19.643	€ 21.063	€ 21.579	€ 23.525	€ 24.004	€ 24.642	€ 25.120	€ 25.755	€ 26.137	€ 27.793	€ 28.466	€ 1.908	€ 284		
650 cm	€ 11.382	€ 12.027	€ 12.621	€ 13.264	€ 13.759	€ 16.861	€ 17.516	€ 18.009	€ 18.766	€ 19.120	€ 19.523	€ 20.908	€ 21.592	€ 22.122	€ 24.265	€ 24.757	€ 25.323	€ 25.892	€ 27.541	€ 27.967	€ 28.594	€ 29.276	€ 2.016	€ 311		
700 cm	€ 11.752	€ 12.407	€ 13.009	€ 13.665	€ 14.169	€ 17.404	€ 18.067	€ 18.574	€ 19.342	€ 19.699	€ 20.115	€ 21.512	€ 22.211	€ 22.743	€ 25.005	€ 25.505	€ 26.163	€ 26.663	€ 28.326	€ 28.757	€ 29.395	€ 30.087	€ 2.125	€ 338		
750 cm	€ 12.603	€ 13.267	€ 13.881	€ 14.544	€ 15.057	€ 18.424	€ 19.098	€ 19.613	€ 20.394	€ 20.758	€ 21.883	€ 22.589	€ 23.298	€ 24.211	€ 26.226	€ 26.735	€ 27.403	€ 28.880	€ 29.586	€ 30.027	€ 30.673		€ 2.233	€ 596		
800 cm	€ 13.170	€ 13.889	€ 14.553	€ 15.270	€ 15.838	€ 19.398	€ 20.126	€ 20.695	€ 22.651	€ 23.791	€ 24.374	€ 25.197	€ 26.025	€ 27.060	€ 29.393	€ 30.911	€ 31.737	€ 32.404	€ 33.230	€ 33.782			€ 2.341	€ 623		
850 cm	€ 13.722	€ 14.453	€ 15.129	€ 15.857	€ 16.434	€ 20.046	€ 20.787	€ 21.365	€ 23.961	€ 24.481	€ 25.072	€ 25.907	€ 27.102	€ 27.792	€ 31.026	€ 31.700	€ 32.539	€ 33.215	€ 34.053				€ 2.449	€ 650		
900 cm	€ 14.101	€ 15.405	€ 16.145	€ 16.939	€ 17.581	€ 21.350	€ 22.156	€ 23.387	€ 24.339	€ 24.860	€ 25.450	€ 26.286	€ 27.481	€ 28.170	€ 31.404	€ 32.079	€ 32.917	€ 33.593					€ 2.558	€ 676		
950 cm	€ 14.479	€ 15.784	€ 16.524	€ 17.318	€ 17.960	€ 21.728	€ 22.534	€ 23.765	€ 24.717	€ 25.238	€ 25.829	€ 26.664	€ 27.859	€ 28.549	€ 31.783	€ 32.457	€ 33.296						€ 2.666	€ 703		
1000 cm	€ 14.858	€ 16.162	€ 16.902	€ 17.696	€ 18.338	€ 22.107	€ 23.463	€ 24.144	€ 27.233	€ 27.794	€ 28.425	€ 29.300	€ 30.536	€ 31.266	€ 35.077	€ 35.792							€ 2.774	€ 730		
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754				
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233				
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321				
Side beam pillar is included in the price																										

Side beam pillar is included in the price

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm
FS8	Lighting System
FS9-SPD	Price difference between Al. 50x150mm to Al. 100x150mm Special side beam and Al. 50x100mm to Al. 100x100mm side beam pillar

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- FS9 - Side Beam (Al. 50x150mm) is included in the price for right and left side. For other option which is FS9-S (Al. 100x150mm) Special Side Beam is extra cost. The difference of the cost applies with FS9-SPD option code and for only one side of the pergola. If 100x150 mm aluminum box profile is preferred as side beam, there will be no price difference, but this should be stated in the technical drawing.
- If the projection is bigger than 700cm, a side beam pillar needs to be added up to rail (FS15 or FS15-B), FS15 Side Beam Pillar (Al. 50x100mm) included in the product price. FS15-B Side beam (Al. 100x100mm) included in FS9-SPD option.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- 3 AXIS lights available only at exclusive fabric option.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.

DEDUCTIONS

Price deduction is applicable only for pillars and beam. Deduction amount shall be consider as 70% of related option price.

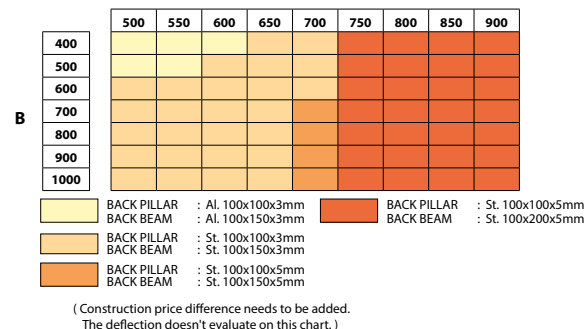
OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

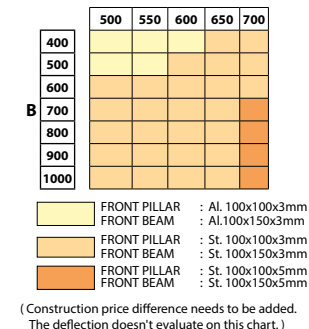
Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

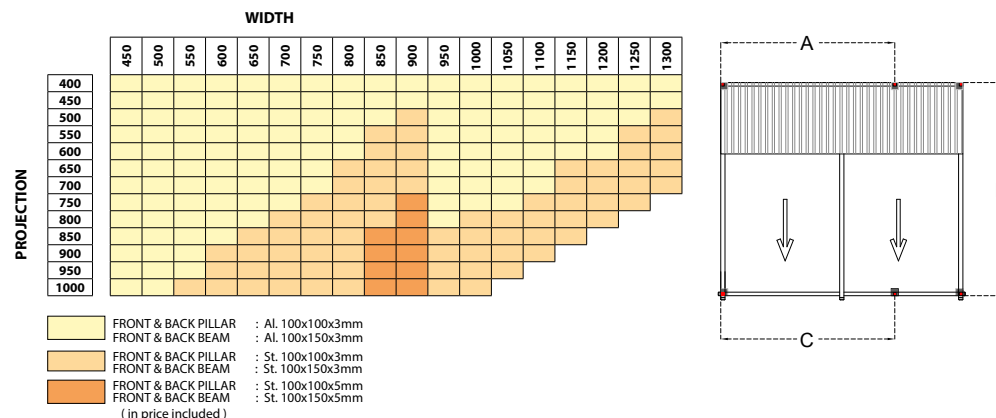
BACK PILLAR POSITION CHANGE



FRONT PILLAR POSITION CHANGE



STANDARD CONSTRUCTION



EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x ___ cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

PRICE DIFFERENCE

BEAM GROUP				
Beam	Standard	Al. 100x150mm		
	to	St. 100x150x3mm	€ 140	lm
		St. 100x150x5mm	€ 209	lm
		St. 100x200x3mm	€ 145	lm
		St. 100x200x5mm	€ 273	lm
PILLAR GROUP				
Pillar	Standard	Al. 100x100mm		
	to	St. 100x100x3mm	€ 98	pcs
		St. 100x100x5mm	€ 401	pcs
		St. 150x150x3mm	€ 612	pcs
		St. 150x150x5mm	€ 1.082	pcs

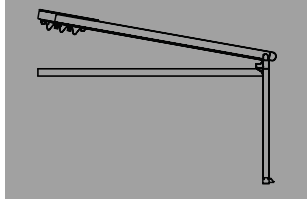
*Max. Al. Front pillar (Al. 100x100mm) height is 280cm

*Max. St. 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

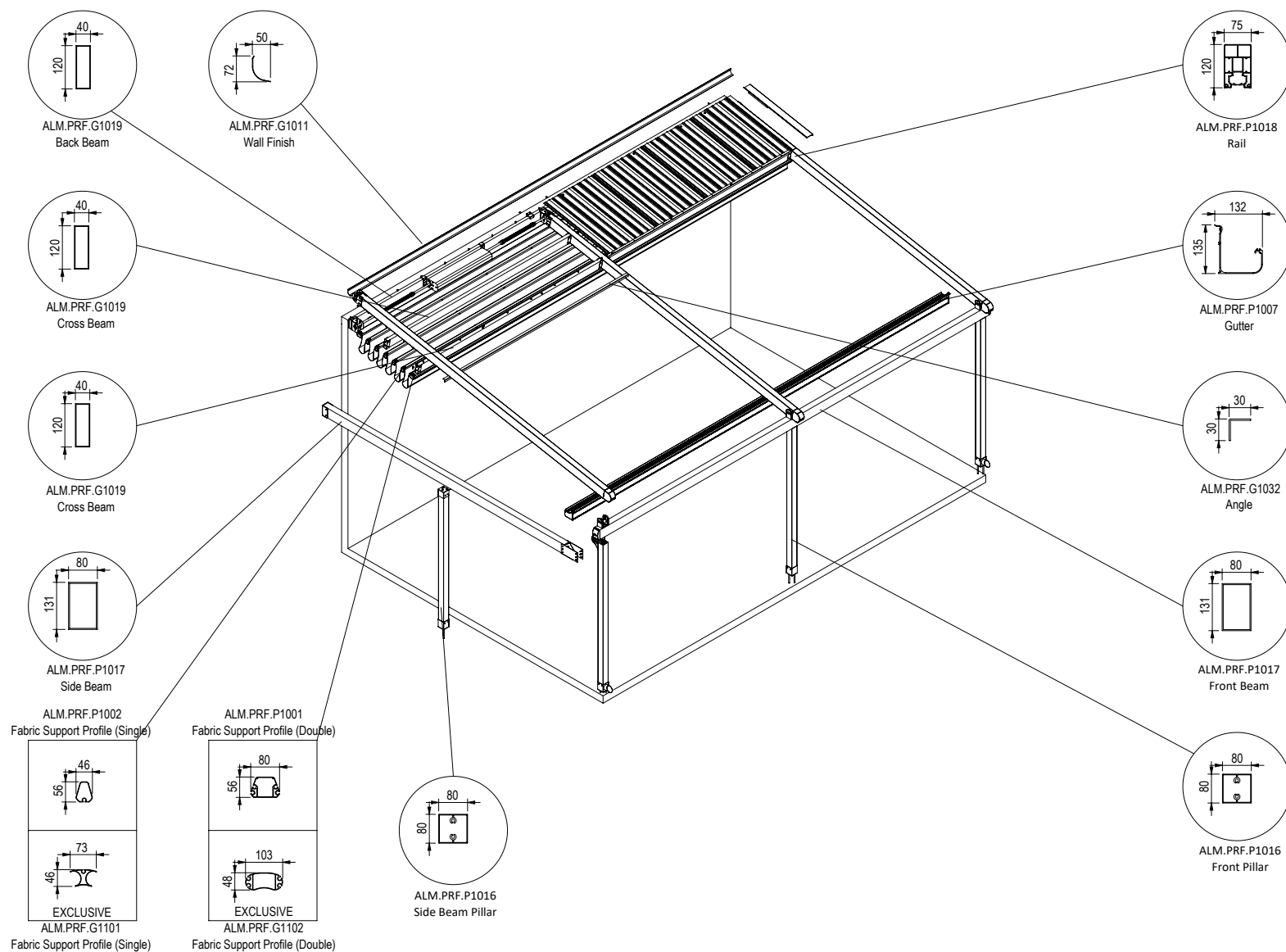
SILVER

COMPACT Wall / Ceiling



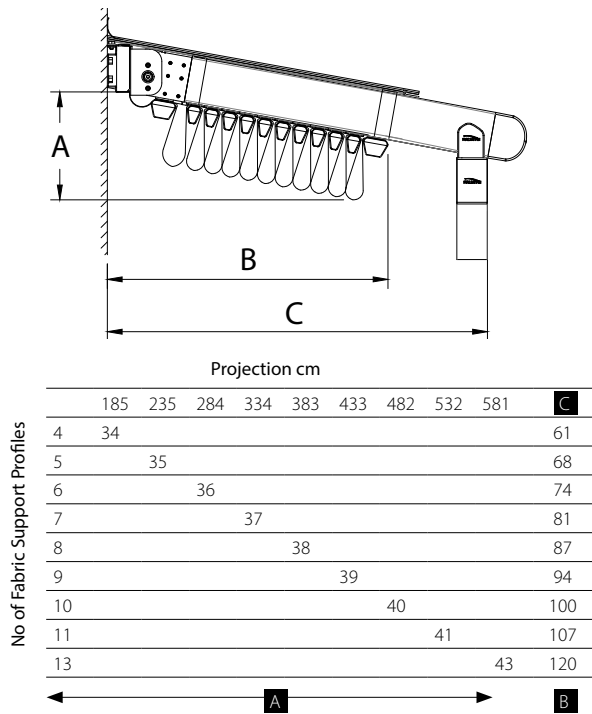
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	600 cm
3 RAILS	900 cm	600 cm
4 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m²
COMPACT	30 m²/pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Slope	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
Rail Center											
	200	225	250	275	300	325	350	375	400	425	450
250	11	14	16	19	21	23	25	28	30	33	35
300	15	18	21	24	26	29	32	35	37	40	43
350	18	22	25	29	32	35	38	41	44	48	51
400	22	26	30	34	37	41	44	48	52	56	59
450	27	31	35	39	43	47	51	55	59	64	68
500	31	36	40	45	49	54	58	63	67	72	76
550	35	40	45	50	55	60	65	70	75	80	85
600	39	45	50	56	61	67	72	78	83	89	94

*Note: Max. slope can be up to 25%

For back height of system 25 cm should be added to slope value.

WIND RESISTANCE

		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	11	11	11	11	10	10	10	10	10	10	11	11	11	11	11	11	10	10
	450	11	11	10	10	10	9	9	9	9	9	11	11	10	10	10	10	10	10
	500	10	10	9	9	9	9	9	8	8	8	10	10	9	9	9	9	9	9
	550	9	9	9	9	8	8	8	8	8	7	9	9	9	9	9	9	8	8
	600	9	9	8	8	8	8	7	7	7	6	9	9	8	8	8	8	8	8

All sides open

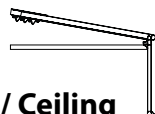
		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	9	9	9	9	9	9	9	8	8	8	9	9	9	9	9	9	9	9
	450	9	9	8	8	8	8	8	8	8	7	9	9	8	8	8	8	8	8
	500	8	8	8	8	8	8	7	7	7	7	8	8	8	8	8	8	8	8
	550	8	8	7	7	7	7	7	7	7	7	8	8	7	7	7	7	7	7
	600	7	7	7	7	7	6	6	6	6	6	7	7	7	7	7	7	7	7

With side enclosure

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.



Width
Projection

2 RAILS						3 RAILS									4 RAILS										FS4 FS10-C	FS9-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm				
200 cm	€ 4.949	€ 5.189	€ 5.526	€ 5.868	€ 6.108	€ 7.172	€ 7.406	€ 7.639	€ 8.082	€ 8.277	€ 8.439	€ 8.669	€ 8.899	€ 9.129	€ 10.300	€ 10.526	€ 10.754	€ 10.984	€ 11.213	€ 11.391	€ 11.697	€ 12.052	€ 1.209	€ 176		
250 cm	€ 5.161	€ 5.529	€ 5.858	€ 6.106	€ 6.350	€ 7.516	€ 7.886	€ 8.124	€ 8.450	€ 8.652	€ 8.823	€ 9.187	€ 9.554	€ 9.664	€ 10.794	€ 11.029	€ 11.392	€ 11.627	€ 11.864	€ 12.045	€ 12.363	€ 12.723	€ 1.298	€ 211		
300 cm	€ 5.536	€ 5.949	€ 6.317	€ 6.608	€ 6.896	€ 8.212	€ 8.624	€ 8.909	€ 9.276	€ 9.519	€ 9.733	€ 10.139	€ 10.550	€ 10.705	€ 11.955	€ 12.234	€ 12.642	€ 12.918	€ 13.200	€ 13.418	€ 13.777	€ 14.180	€ 1.388	€ 249		
350 cm	€ 5.876	€ 6.174	€ 6.551	€ 6.970	€ 7.266	€ 8.690	€ 8.985	€ 9.404	€ 9.782	€ 10.027	€ 10.251	€ 10.667	€ 11.091	€ 11.248	€ 12.711	€ 12.997	€ 13.287	€ 13.573	€ 13.986	€ 14.211	€ 14.578	€ 14.864	€ 1.478	€ 284		
400 cm	€ 6.097	€ 6.401	€ 6.786	€ 7.212	€ 7.516	€ 9.042	€ 9.345	€ 9.771	€ 10.156	€ 10.410	€ 10.641	€ 11.065	€ 11.491	€ 11.662	€ 13.216	€ 13.511	€ 13.808	€ 14.103	€ 14.522	€ 14.754	€ 15.129	€ 15.422	€ 1.566	€ 321		
450 cm	€ 6.320	€ 6.633	€ 7.027	€ 7.462	€ 7.772	€ 9.404	€ 9.715	€ 10.149	€ 10.542	€ 10.804	€ 11.044	€ 11.475	€ 11.909	€ 12.086	€ 13.731	€ 14.035	€ 14.339	€ 14.642	€ 15.073	€ 15.306	€ 15.690	€ 15.991	€ 1.655	€ 357		
500 cm	€ 6.541	€ 6.861	€ 7.261	€ 7.703	€ 8.024	€ 9.758	€ 10.073	€ 10.516	€ 10.920	€ 11.185	€ 11.432	€ 11.873	€ 12.317	€ 12.501	€ 14.236	€ 14.548	€ 14.861	€ 15.170	€ 15.607	€ 15.849	€ 16.239	€ 16.550	€ 1.745	€ 394		
550 cm	€ 6.922	€ 7.406	€ 7.848	€ 8.332	€ 8.693	€ 10.588	€ 11.075	€ 11.433	€ 12.007	€ 12.312	€ 12.603	€ 13.086	€ 13.575	€ 13.928	€ 15.639	€ 16.012	€ 16.494	€ 16.847	€ 17.328	€ 17.602	€ 18.035	€ 18.513	€ 1.835	€ 430		
600 cm	€ 7.149	€ 7.641	€ 8.093	€ 8.583	€ 8.952	€ 10.948	€ 11.447	€ 11.813	€ 12.392	€ 12.703	€ 13.001	€ 13.494	€ 13.989	€ 14.353	€ 16.172	€ 16.533	€ 17.023	€ 17.385	€ 17.870	€ 18.155	€ 18.594	€ 19.079	€ 1.924	€ 467		
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754				
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233				
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321				

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4 FS10-C	Additional Rail for COMPACT Series - AL - 75x120mm Additional Pillar for COMPACT Series - AL - 80x80mm
FS8	Lighting System
FS9-C	Side Beam for COMPACT Series - AL - 80x130mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁶
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁶

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any side beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTION

Price deduction is applicable only for pillars and beam. Deduction amount shall be considered as 70% of related option price.

OPTIONS

FS10-C	Extra pillar (80x80mm Al.)	€ 354	pcs
FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

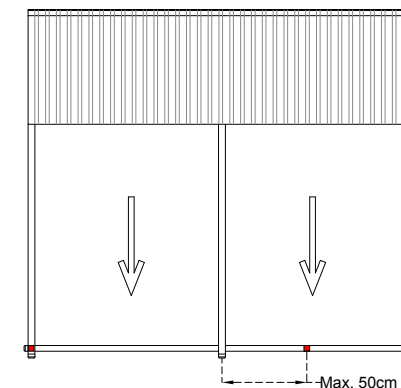
EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 40x120mm	€ 59	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 80x80mm	€ 80	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 80x80mm) height is 280cm

*Max. St 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm



Middle front pillars can only be moved max. 50 cm towards right or left side.

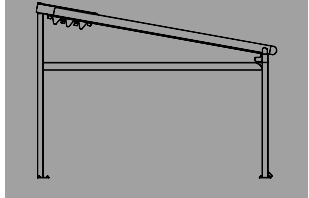
PRICE DIFFERENCE

BEAM GROUP				PILLAR GROUP					
Back Beam	Standard	Al. 40x120mm			Front Pillar	Standard	Al. 80x80mm		
	to	Al. 42x150mm	€ 35	lm		to	Al. 100x100mm	€ 125	pcs
		Al. 50x150mm	€ 107	lm			St. 100x100x3mm	€ 260	pcs
		Al. 80x130mm	€ 28	lm			St. 100x100x5mm	€ 563	pcs
		St. 50x150x3mm	€ 137	lm			St. 150x150x3mm	€ 775	pcs
		St. 50x150x5mm	€ 214	lm			St. 150x150x5mm	€ 1.245	pcs
		Al. 100x150mm	€ 78	lm					
		St. 100x150x3mm	€ 230	lm					
		St. 100x150x5mm	€ 295	lm					
		St. 100x200x3mm	€ 234	lm					
		St. 100x200x5mm	€ 361	lm					
Standard	Al. 80x130mm								
to	Al. 100x150mm	€ 50	lm						
	St. 100x150x3mm	€ 206	lm						
	St. 100x150x5mm	€ 275	lm						
	St. 100x200x3mm	€ 210	lm						
	St. 100x200x5mm	€ 338	lm						

SILVER

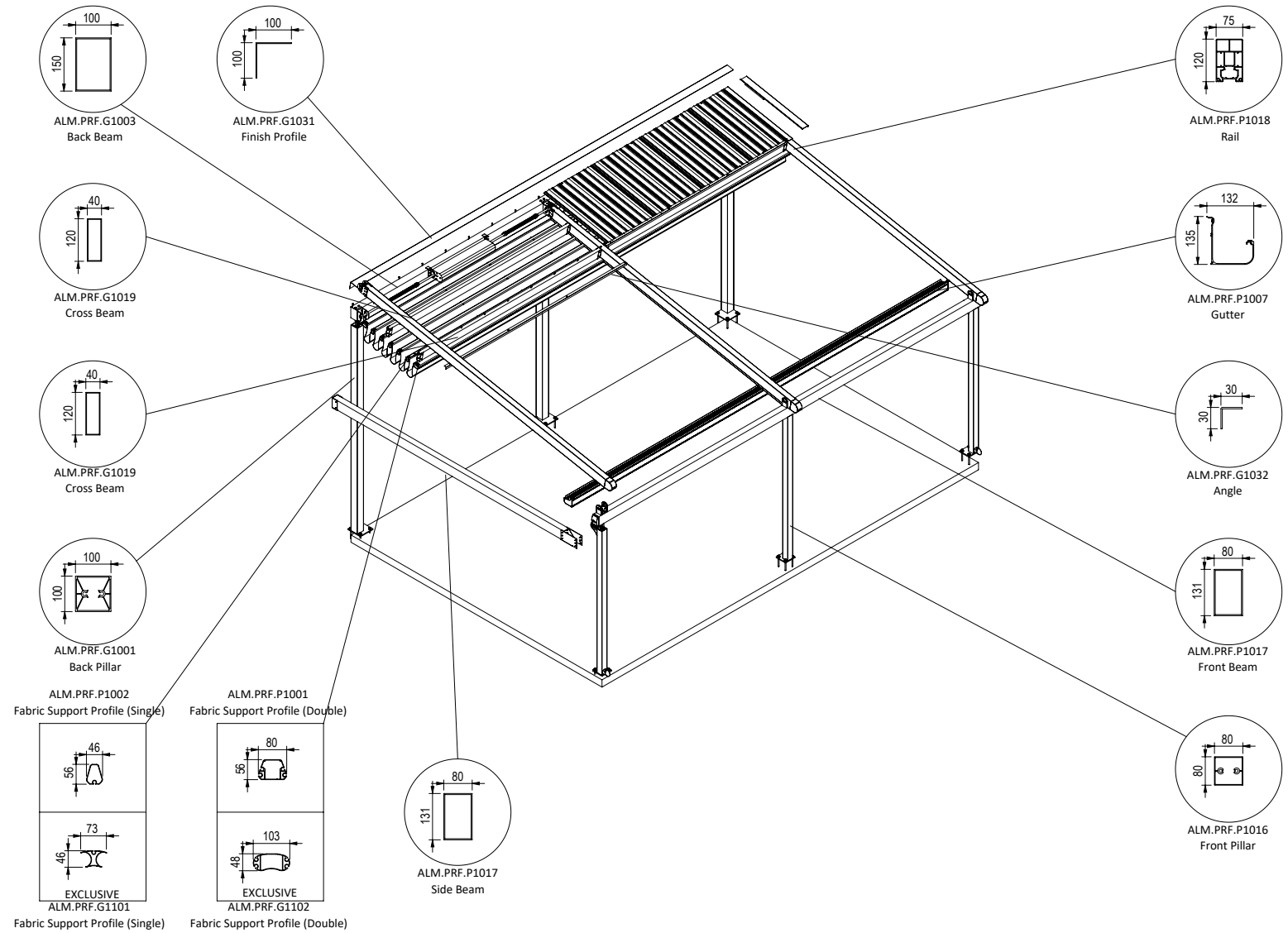
COMPACT

Freestanding



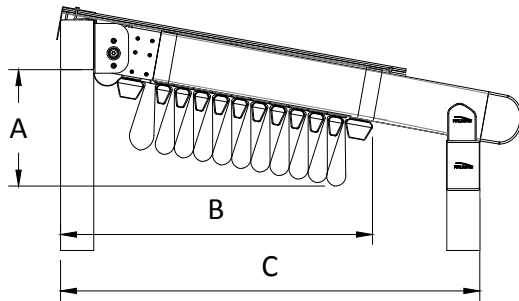
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	600 cm
3 RAILS	900 cm	600 cm
4 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		
	185 235 284 334 383 433 482 532 581	C
No of Fabric Support Profiles	4 35	66
	5 36	73
	6 37	79
	7 38	86
	8 39	92
	9 40	99
	10 41	105
	11 42	112
	12 43	118
	<div style="display: flex; justify-content: space-between; align-items: center;"> A B </div>	
	*Calculated according to a slope of 15%	

DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Slope	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
Rail Center											
	200	225	250	275	300	325	350	375	400	425	450
250	11	14	16	19	21	23	25	28	30	33	35
300	15	18	21	24	26	29	32	35	37	40	43
350	18	22	25	29	32	35	38	41	44	48	51
400	22	26	30	34	37	41	44	48	52	56	59
450	27	31	35	39	43	47	51	55	59	64	68
500	31	36	40	45	49	54	58	63	67	72	76
550	35	40	45	50	55	60	65	70	75	80	85
600	39	45	50	56	61	67	72	78	83	89	94

*Note: Max. slope can be up to 25%

For back height of system 25 cm should be added to slope value.

WIND RESISTANCE

		WIDTH (cm)															
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
PROJECTION (cm)	400	11	10	10	10	10	10	9	9	9	9	11	10	10	10	10	10
	450	10	9	9	9	9	9	9	9	8	8	10	9	9	9	9	9
	500	10	9	9	9	9	8	8	8	8	8	10	9	9	9	9	9
	550	9	8	8	8	8	8	8	7	7	7	9	8	8	8	8	8
	600	8	8	8	7	7	7	7	7	7	6	8	8	8	8	7	7

All sides open

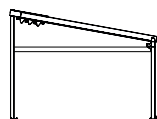
		WIDTH (cm)															
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
PROJECTION (cm)	400	8	8	8	7	7	7	6	6	6	6	8	8	8	8	7	7
	450	8	7	7	7	7	7	6	6	6	6	8	7	7	7	7	7
	500	7	7	7	7	7	7	6	6	6	6	7	7	7	7	7	7
	550	7	7	6	6	6	6	6	6	6	6	7	7	6	6	6	6
	600	6	6	6	6	6	6	6	6	5	5	6	6	6	6	6	6

With side enclosure

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.



Width
Projection

	2 RAILS					3 RAILS										4 RAILS										FS4 FS10-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm				
200 cm	€ 6.277	€ 6.537	€ 6.894	€ 7.256	€ 7.516	€ 9.043	€ 9.297	€ 9.550	€ 10.012	€ 10.228	€ 10.409	€ 10.659	€ 10.909	€ 11.159	€ 12.793	€ 13.038	€ 13.287	€ 13.537	€ 13.785	€ 13.983	€ 14.308	€ 14.683	€ 1.209			
250 cm	€ 6.558	€ 6.946	€ 7.295	€ 7.563	€ 7.827	€ 9.456	€ 9.846	€ 10.104	€ 10.450	€ 10.672	€ 10.863	€ 11.246	€ 11.632	€ 11.762	€ 13.356	€ 13.611	€ 13.994	€ 14.249	€ 14.505	€ 14.706	€ 15.043	€ 15.423	€ 1.298			
300 cm	€ 7.006	€ 7.438	€ 7.826	€ 8.137	€ 8.445	€ 10.224	€ 10.657	€ 10.961	€ 11.348	€ 11.611	€ 11.844	€ 12.270	€ 12.701	€ 12.876	€ 14.589	€ 14.888	€ 15.316	€ 15.612	€ 15.913	€ 16.152	€ 16.530	€ 16.953	€ 1.388			
350 cm	€ 7.415	€ 7.733	€ 8.129	€ 8.568	€ 8.884	€ 10.772	€ 11.086	€ 11.525	€ 11.923	€ 12.188	€ 12.431	€ 12.867	€ 13.311	€ 13.488	€ 15.415	€ 15.721	€ 16.030	€ 16.336	€ 16.768	€ 17.014	€ 17.400	€ 17.706	€ 1.478			
400 cm	€ 7.708	€ 8.032	€ 8.437	€ 8.882	€ 9.206	€ 11.196	€ 11.518	€ 11.964	€ 12.369	€ 12.644	€ 12.894	€ 13.338	€ 13.783	€ 13.974	€ 15.992	€ 16.306	€ 16.624	€ 16.938	€ 17.377	€ 17.629	€ 18.023	€ 18.336	€ 1.566			
450 cm	€ 8.001	€ 8.333	€ 8.747	€ 9.201	€ 9.532	€ 11.627	€ 11.958	€ 12.412	€ 12.824	€ 13.106	€ 13.366	€ 13.816	€ 14.270	€ 14.468	€ 16.576	€ 16.900	€ 17.224	€ 17.546	€ 17.997	€ 18.250	€ 18.653	€ 18.974	€ 1.655			
500 cm	€ 8.293	€ 8.634	€ 9.053	€ 9.515	€ 9.856	€ 12.053	€ 12.388	€ 12.851	€ 13.275	€ 13.560	€ 13.826	€ 14.287	€ 14.751	€ 14.955	€ 17.153	€ 17.485	€ 17.818	€ 18.147	€ 18.604	€ 18.865	€ 19.275	€ 19.606	€ 1.745			
550 cm	€ 8.744	€ 9.247	€ 9.709	€ 10.213	€ 10.594	€ 12.952	€ 13.459	€ 13.837	€ 14.431	€ 14.755	€ 15.066	€ 15.569	€ 16.078	€ 16.451	€ 18.625	€ 19.018	€ 19.520	€ 19.893	€ 20.393	€ 20.688	€ 21.140	€ 21.638	€ 1.835			
600 cm	€ 9.043	€ 9.555	€ 10.027	€ 10.537	€ 10.925	€ 13.385	€ 13.903	€ 14.290	€ 14.888	€ 15.219	€ 15.537	€ 16.050	€ 16.565	€ 16.948	€ 19.230	€ 19.612	€ 20.122	€ 20.503	€ 21.008	€ 21.313	€ 21.772	€ 22.277	€ 1.924			
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754				
FSS-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233				
FSS-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321				

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4 FS10-C	Additional Rail for COMPACT Series - AL - 75x120mm Additional Pillar for COMPACT Series - AL - 80x80mm
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. FS9-C - Side Beam (Al. 80x130mm) is included in the price for right and left side.
2. FS Flexy Plain/3D or Stam 6002 is included in the price.
3. Motor and Remote control is included in the price.
4. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. If you use an additional rail you have to add a front pillar. It's included in the price. (FS4+FS10-C)
7. In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
8. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for front & back pillars and side beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

BACK PILLAR POSITION CHANGE

(Construction price difference needs to be added.
The deflection doesn't evaluate on this chart.)

EXTENSIONS

*Max. Al. Front pillar (Al. 80x80mm) height is 280cm
 *Max. St 3mm. Front pillar (St. 100x100x3mm) height is 380cm
 *Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm



STANDARD CONSTRUCTION

BACK PILLAR : Al. 100x100x3mm
BACK BEAM : Al. 100x150x3mm
(in price included)

PRICE DIFFERENCE

Standard	Al. 100x150mm		
to	St. 100x150x3mm	€ 140	lm
	St. 100x150x5mm	€ 209	lm
	St. 100x200x3mm	€ 145	lm
	St. 100x200x5mm	€ 273	lm

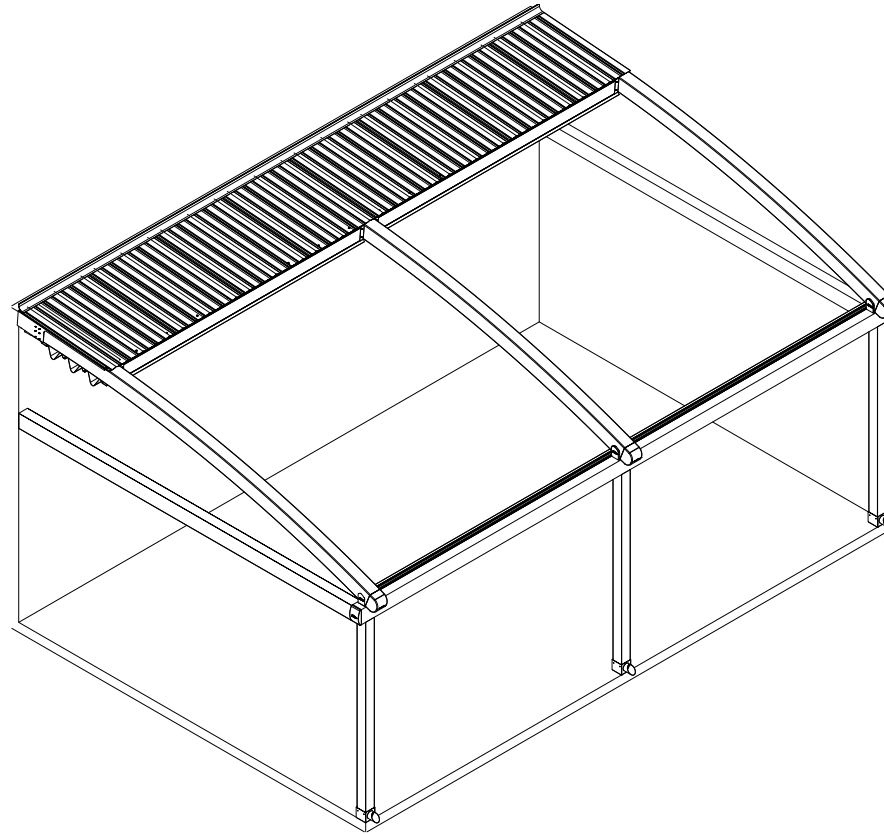
Back Beam

Standard	Al. 100x100mm		
to	St. 100x100x3mm	€ 98	pcs
	St. 100x100x5mm	€ 401	pcs
	St. 150x150x3mm	€ 612	pcs
	St. 150x150x5mm	€ 1.082	pcs

Front Beam

Back Pillar

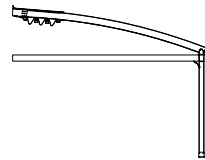
Front Pillar



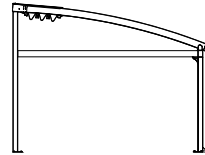
CORNAL

PRODUCT FORMS

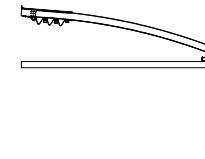
- **CORAL PLUS** Wall / Ceiling Installation



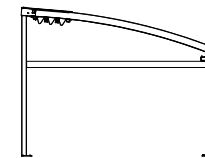
- **CORAL PLUS** Freestanding



- **CORAL COMPACT** Wall / Ceiling Installation



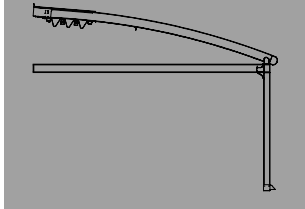
- **CORAL COMPACT** Freestanding



CORNAL

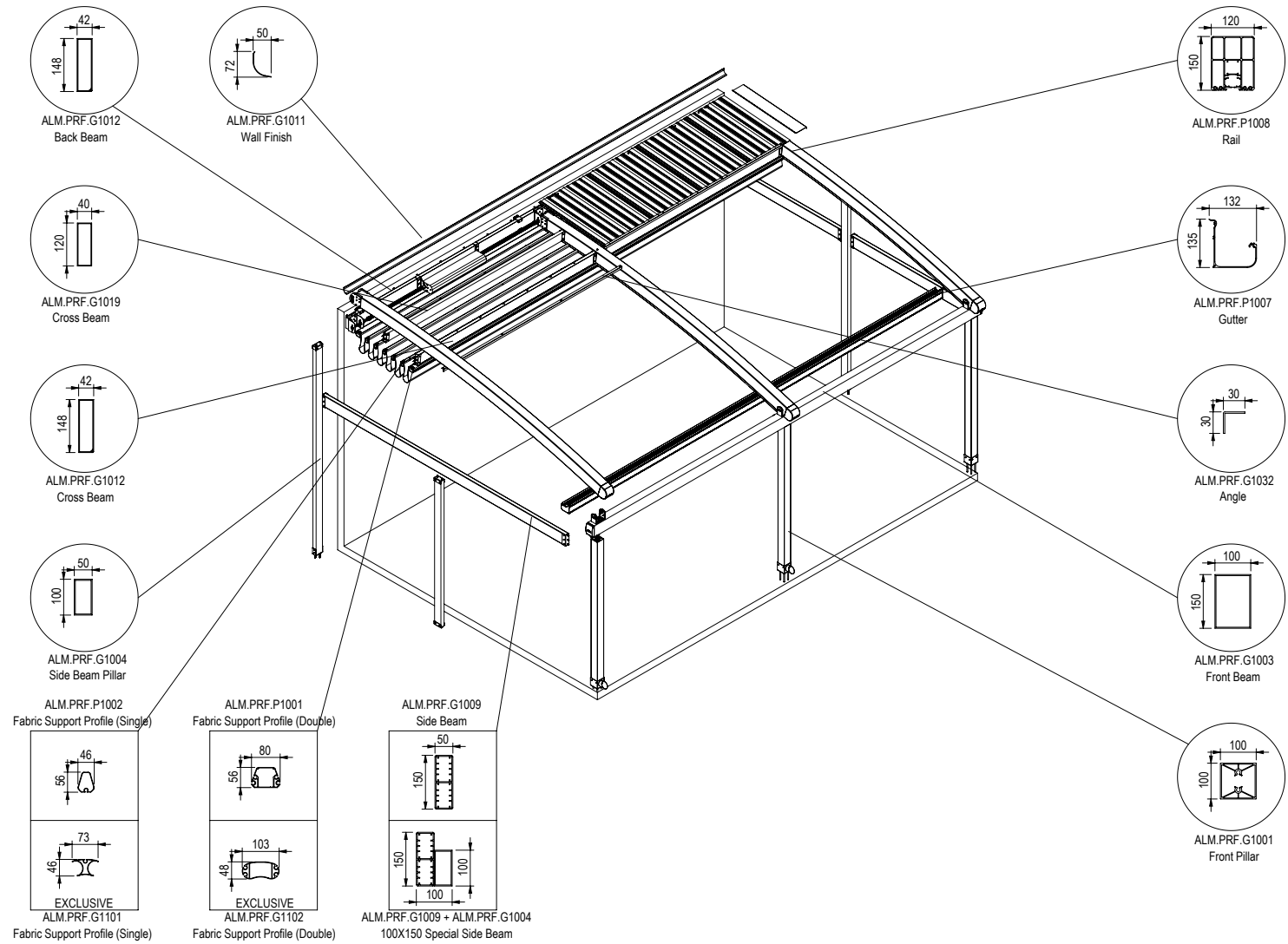
PLUS

Wall / Ceiling



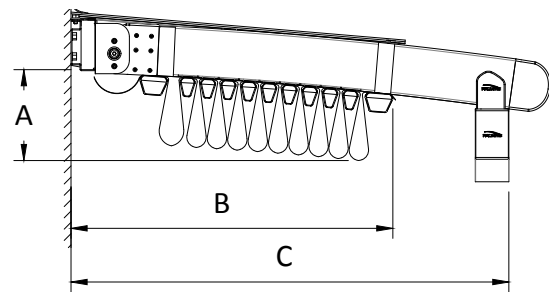
MAXIMUM DIMENSIONS


	WIDTH	PROJECTION
2 RAILS	400 cm	800 cm
3 RAILS	800 cm	800 cm
4 RAILS	1200 cm	800 cm
5 RAILS	1300 cm	700 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



		Projection cm																
		200	250	300	350	400	450	500	550	600	650	700	750	800			C	
No of Fabric Support Profiles	5																	68
	6																	74
	7	32																81
	9	34																94
	10	35																100
	11	36																107
	13	38																120
	14	39																127
	15	40																133
	17	42																146
	18	43																152
19	44																159	
21	46																172	
																		

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

* per drainage

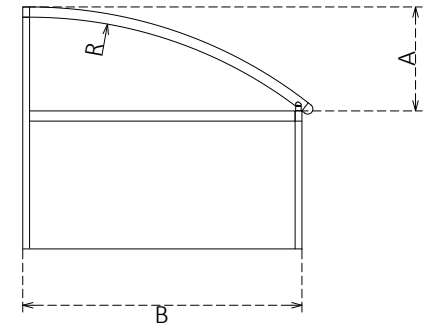
There should be at least one drainage, each 8 m length gutter.

RADIUS CHART

RADIUS	850	1500	2850
--------	-----	------	------

Projection	A			B
250	63			
300	83			
350	107			
400	135	82		
450	168	98		
500		116		
550		137		
600		160	93	
650		184	106	
700			119	
750			133	
800			149	

*The values are approx. ± 5 cm



WIND RESISTANCE

PROJECTION (cm)	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
450	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
500	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
550	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
600	11	11	11	11	11	11	10	10	11	11	11	11	11	10	10	11
650	11	11	11	11	10	10	10	9	11	11	10	10	10	10	9	10
700	11	10	10	10	10	10	9	9	10	10	10	10	10	9	9	10
750	10	10	10	9	9	9	9	8	10	9	9	9	9	9	8	9
800	10	10	9	9	9	9	8	8	10	9	9	9	9	8	8	

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

All sides open

PROJECTION (cm)	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	11	11	11	11	11	10	10	10	11	11	11	11	10	10	10	10
450	11	11	10	10	10	10	10	10	11	10	10	10	10	10	10	10
500	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
550	10	10	9	9	9	9	9	9	10	9	9	9	9	9	9	9
600	10	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
650	9	9	9	9	9	9	8	8	9	9	9	9	9	9	8	8
700	9	9	9	9	8	8	8	8	9	9	8	8	8	8	8	8
750	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
800	8	8	8	8	8	8	7	7	8	8	8	8	8	8	7	7

With side enclosure



Projection
Width

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9	FS9-S	FS9-2
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm				
200 cm	€ 6.685	€ 7.016	€ 7.654	€ 7.990	€ 9.435	€ 9.766	€ 10.101	€ 10.432	€ 11.070	€ 11.405	€ 11.795	€ 12.126	€ 13.282	€ 13.604	€ 14.228	€ 14.550	€ 14.867	€ 15.188	€ 15.505	€ 15.826	€ 17.666	€ 18.168	€ 1.042	€ 213	€ 283	€ 168
250 cm	€ 7.044	€ 7.554	€ 8.036	€ 8.381	€ 9.978	€ 10.318	€ 10.836	€ 11.177	€ 11.659	€ 11.999	€ 12.402	€ 12.917	€ 14.221	€ 14.557	€ 15.019	€ 15.351	€ 15.856	€ 16.186	€ 16.517	€ 16.847	€ 18.839	€ 19.349	€ 1.150	€ 257	€ 354	€ 196
300 cm	€ 7.600	€ 8.169	€ 8.702	€ 9.096	€ 10.892	€ 11.287	€ 11.856	€ 12.251	€ 12.784	€ 13.178	€ 13.632	€ 14.201	€ 15.703	€ 16.084	€ 16.607	€ 16.989	€ 17.545	€ 17.925	€ 18.311	€ 18.696	€ 20.882	€ 21.447	€ 1.259	€ 301	€ 425	€ 225
350 cm	€ 8.143	€ 8.552	€ 9.093	€ 9.672	€ 11.623	€ 12.027	€ 12.435	€ 13.014	€ 13.560	€ 13.964	€ 14.433	€ 15.012	€ 16.668	€ 17.063	€ 17.762	€ 18.162	€ 18.556	€ 18.951	€ 19.515	€ 19.910	€ 22.252	€ 22.661	€ 1.367	€ 345	€ 495	€ 253
400 cm	€ 8.516	€ 8.934	€ 9.489	€ 10.077	€ 12.185	€ 12.603	€ 13.025	€ 13.613	€ 14.168	€ 14.586	€ 15.063	€ 15.650	€ 17.469	€ 17.874	€ 18.584	€ 18.994	€ 19.402	€ 19.806	€ 20.385	€ 20.788	€ 23.291	€ 23.709	€ 1.475	€ 389	€ 566	€ 282
450 cm	€ 8.899	€ 9.330	€ 9.894	€ 10.496	€ 12.761	€ 13.191	€ 13.622	€ 14.219	€ 14.788	€ 15.216	€ 15.708	€ 16.310	€ 18.278	€ 18.696	€ 19.421	€ 19.839	€ 20.257	€ 20.675	€ 21.263	€ 21.681	€ 24.339	€ 24.766	€ 1.583	€ 433	€ 637	€ 310
500 cm	€ 9.274	€ 9.715	€ 10.294	€ 10.904	€ 13.330	€ 13.770	€ 14.211	€ 14.821	€ 15.400	€ 15.841	€ 16.341	€ 16.951	€ 19.086	€ 19.513	€ 20.249	€ 20.679	€ 21.107	€ 21.533	€ 22.135	€ 22.566	€ 25.381	€ 25.822	€ 1.692	€ 477	€ 708	€ 339
550 cm	€ 9.851	€ 10.512	€ 11.146	€ 11.808	€ 14.433	€ 14.930	€ 15.596	€ 16.068	€ 16.890	€ 17.382	€ 17.936	€ 18.597	€ 20.934	€ 21.587	€ 22.202	€ 22.684	€ 23.340	€ 23.819	€ 24.470	€ 24.952	€ 27.973	€ 28.634	€ 1.800	€ 521	€ 778	€ 367
600 cm	€ 10.241	€ 10.915	€ 11.558	€ 12.233	€ 15.015	€ 15.520	€ 16.199	€ 16.704	€ 17.517	€ 18.023	€ 18.587	€ 19.262	€ 21.755	€ 22.416	€ 23.183	€ 23.541	€ 24.207	€ 24.699	€ 25.360	€ 25.855	€ 29.032	€ 29.707	€ 1.908	€ 565	€ 849	€ 396
650 cm	€ 10.618	€ 11.302	€ 11.960	€ 12.642	€ 15.591	€ 16.104	€ 16.793	€ 17.308	€ 18.134	€ 18.648	€ 19.227	€ 19.916	€ 22.564	€ 23.245	€ 23.883	€ 24.388	€ 25.062	€ 25.562	€ 26.243	€ 26.748	€ 30.085	€ 30.769	€ 2.016	€ 609	€ 920	€ 424
700 cm	€ 10.998	€ 11.695	€ 12.361	€ 13.060	€ 16.168	€ 16.691	€ 17.393	€ 17.921	€ 18.757	€ 19.280	€ 19.869	€ 20.566	€ 23.380	€ 24.069	€ 24.722	€ 25.235	€ 25.924	€ 26.434	€ 27.123	€ 27.641	€ 31.136	€ 31.833	€ 2.125	€ 653	€ 991	€ 453
750 cm	€ 11.382	€ 12.090	€ 12.769	€ 13.476	€ 16.744	€ 17.282	€ 17.989	€ 18.530	€ 19.375	€ 19.916	€ 20.513	€ 21.221	€ 24.196	€ 24.895	€ 25.556	€ 26.084	€ 26.781	€ 27.309	€ 28.006	€ 28.534	€ 32.193		€ 2.233	€ 947	€ 1.543	€ 963
800 cm	€ 11.767	€ 12.484	€ 13.177	€ 13.892	€ 17.319	€ 17.872	€ 18.584	€ 19.138	€ 19.994	€ 20.553	€ 21.158	€ 21.875	€ 25.011	€ 25.720	€ 26.390	€ 26.932	€ 27.638	€ 28.184	€ 28.889	€ 29.427			€ 2.341	€ 991	€ 1.614	€ 991
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754				
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233				
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321				

Side beam pillar
is included in the price

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm
FS8	Lighting System
FS9	Side Beam for PLUS Series - Al. - 50x150mm
FS9-S	Side Beam for PLUS Series - Al. - 100x150mm (Special)
FS9-2	Side Beam for PLUS Series - Al. - 100x150mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-L (RGB)	LINEAR (RGB)
FS8-E (RGB)	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any side beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/ brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmye Aluminium Coating Catalogue.
- If side beam used and projection is bigger than 700 cm, a side beam pillar also needs to be added up to the rail (FS15 or FS15-B). Price is included in FS9 side beam option price.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTION

Price deduction is applicable only for pillars and beam. Deduction amount shall be considered as 70% of related option price.

OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___ cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 100x100mm) height is 280cm

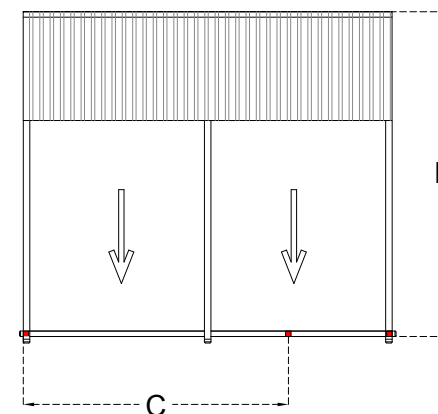
*Max. St 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

PRICE DIFFERENCE

		BEAM GROUP			
Back Beam	to	Standard	Al. 42x150mm		
			Al. 50x150mm	€ 71	lm
			St. 50x150x3mm	€ 92	lm
			St. 50x150x5mm	€ 169	lm
			Al. 100x150mm	€ 43	lm
			St. 100x150x3mm	€ 185	lm
			St. 100x150x5mm	€ 251	lm
			St. 100x200x3mm	€ 189	lm
			St. 100x200x5mm	€ 316	lm
Front Beam	to	Standard	Al. 100x150mm		
			St. 100x150x3mm	€ 140	lm
			St. 100x150x5mm	€ 209	lm
			St. 100x200x3mm	€ 145	lm
			St. 100x200x5mm	€ 273	lm

		PILLAR GROUP			
Front Pillar	to	Standard	Al. 100x100mm		
			St. 100x100x3mm	€ 98	pcs
			St. 100x100x5mm	€ 401	pcs
			St. 150x150x3mm	€ 612	pcs
			St. 150x150x5mm	€ 1.082	pcs



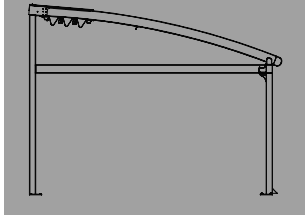
FRONT PILLAR POSITION CHANGE

		C				
B		500	550	600	650	700
	400					
	500					
	600					
	700					
	800					

(Construction price difference needs to be added.
The deflection doesn't evaluate on this chart.)

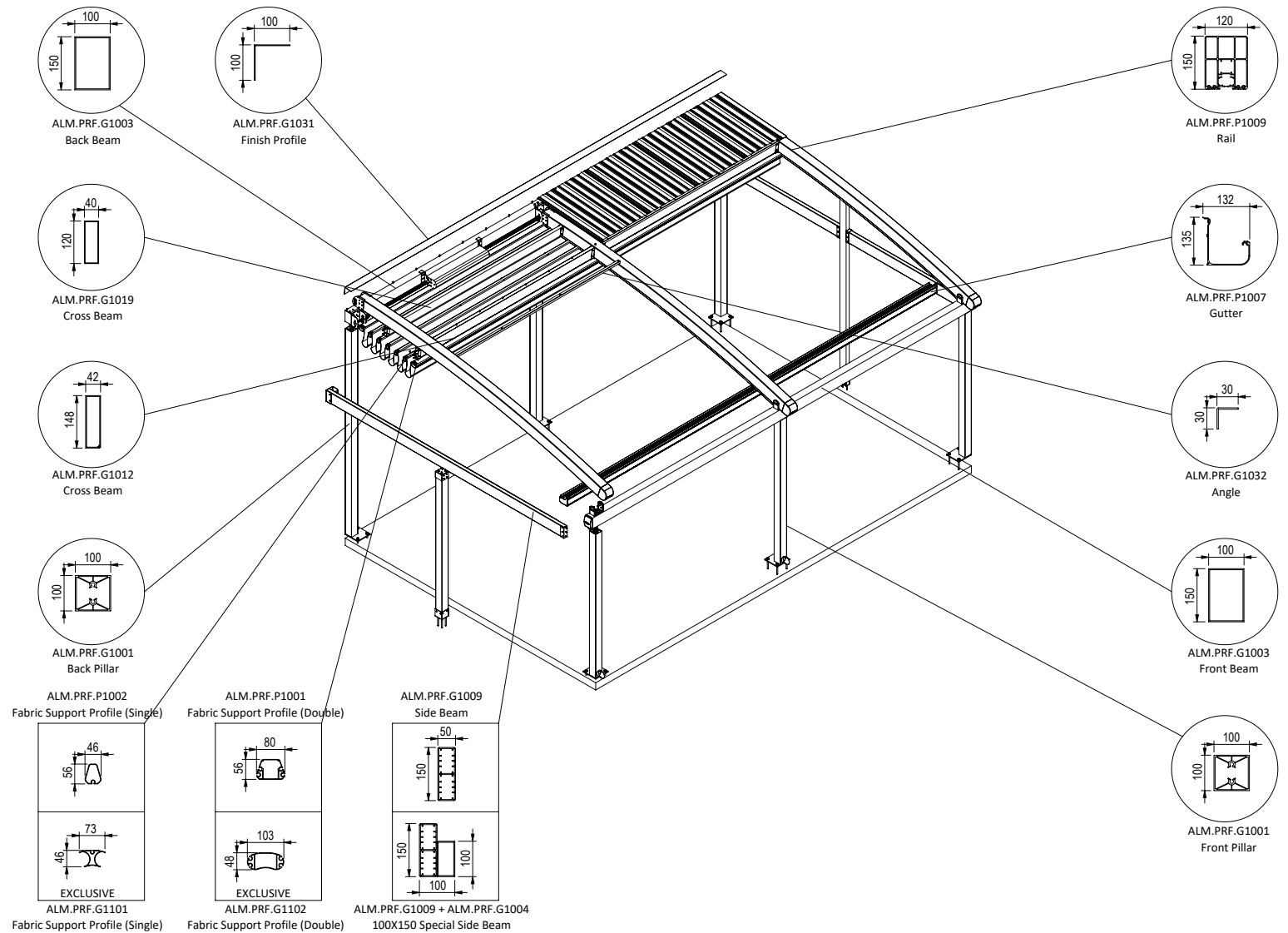
	FRONT PILLAR	: Al. 100x100x3mm
	FRONT BEAM	: Al. 100x150x3mm
	FRONT PILLAR	: St. 100x100x3mm
	FRONT BEAM	: St. 100x150x3mm
	FRONT PILLAR	: St. 100x100x5mm
	FRONT BEAM	: St. 100x150x5mm

CORNAL PLUS Freestanding



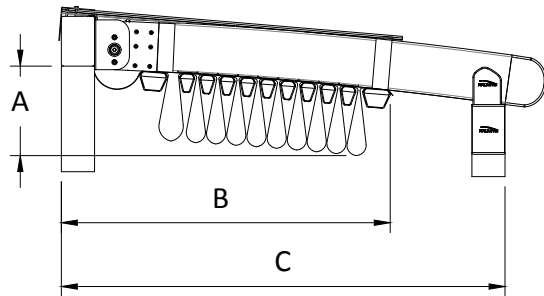
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	800 cm
3 RAILS	800 cm	800 cm
4 RAILS	1200 cm	800 cm
5 RAILS	1300 cm	700 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		
	200 250 300 350 400 450 500 550 600 650 700 750 800	C
No of Fabric Support Profiles	5	30 68
	6	31 74
	7	32 81
	9	34 94
	10	35 100
	11	36 107
	13	38 120
	14	39 127
	15	40 133
	17	42 146
	18	43 152
	19	44 159
	21	46 172
		A B

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

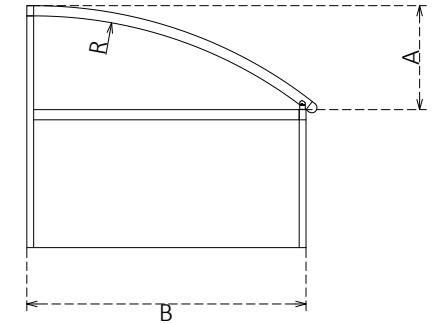
* per drainage

There should be at least one drainage, each 8 m length gutter.

RADIUS CHART

RADIUS	850	1500	2850
Projection	A		
250	63		
300	83		
350	107		
400	135	82	
450	168	98	
500		116	
550		137	
600		160	93
650		184	106
700			119
750			133
800			149

*The values are approx. ± 5 cm



WIND RESISTANCE

		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	11	11	11	11	10	10	9	9	11	11	10	10	10	10	9	9	10	10
	450	11	11	11	11	10	9	9	8	11	11	10	10	9	9	9	8	10	10
	500	11	11	11	10	9	8	8	8	11	10	9	9	8	8	8	8	9	9
	550	11	10	10	10	9	8	8	7	10	10	9	9	8	8	8	7	9	9
	600	10	10	10	9	8	7	7	7	10	9	8	8	7	7	7	7	8	8
	650	9	9	9	8	8	7	7	7	9	8	8	8	7	7	7	7	8	8
	700	9	9	8	8	7	7	7	7	9	8	7	7	7	7	7	7	7	7
	750	8	8	7	7	7	7	7	7	8	7	7	7	7	7	7	7	7	7
	800	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7

All sides open

		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	11	10	10	10	9	8	8	8	10	10	9	9	8	8	8	8	9	9
	450	10	10	10	10	9	8	8	8	10	10	9	9	8	8	8	8	9	9
	500	10	10	9	9	8	8	8	8	10	9	8	8	8	8	8	8	8	8
	550	9	9	9	9	7	7	7	7	9	9	7	7	7	7	7	7	7	7
	600	9	8	8	8	7	7	7	7	8	8	7	7	7	7	7	7	7	7
	650	8	8	7	7	7	7	7	7	8	7	7	7	7	7	7	7	7	7
	700	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	750	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
800	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7			

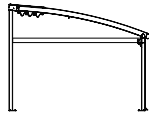
With side enclosure

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

Version 05/2023



Width

Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9-SPD
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm		
200 cm	€ 8.121	€ 8.471	€ 9.129	€ 9.485	€ 11.411	€ 11.761	€ 12.117	€ 12.467	€ 13.125	€ 13.480	€ 13.890	€ 14.240	€ 15.877	€ 16.219	€ 16.863	€ 17.205	€ 17.542	€ 17.882	€ 18.220	€ 18.560	€ 20.881	€ 21.403	€ 1.042	€ 70
250 cm	€ 8.565	€ 9.095	€ 9.596	€ 9.962	€ 12.039	€ 12.400	€ 12.937	€ 13.298	€ 13.799	€ 14.160	€ 14.582	€ 15.117	€ 16.902	€ 17.257	€ 17.739	€ 18.091	€ 18.616	€ 18.966	€ 19.317	€ 19.667	€ 22.140	€ 22.669	€ 1.150	€ 97
300 cm	€ 9.206	€ 9.795	€ 10.348	€ 10.762	€ 13.039	€ 13.454	€ 14.043	€ 14.457	€ 15.010	€ 15.424	€ 15.898	€ 16.487	€ 18.469	€ 18.871	€ 19.413	€ 19.815	€ 20.390	€ 20.790	€ 21.196	€ 21.601	€ 24.268	€ 24.853	€ 1.259	€ 123
350 cm	€ 9.835	€ 10.264	€ 10.825	€ 11.424	€ 13.855	€ 14.279	€ 14.707	€ 15.306	€ 15.872	€ 16.296	€ 16.784	€ 17.383	€ 19.520	€ 19.935	€ 20.653	€ 21.073	€ 21.487	€ 21.902	€ 22.486	€ 22.900	€ 25.723	€ 26.152	€ 1.367	€ 150
400 cm	€ 10.294	€ 10.731	€ 11.307	€ 11.914	€ 14.503	€ 14.940	€ 15.383	€ 15.990	€ 16.566	€ 17.003	€ 17.500	€ 18.107	€ 20.407	€ 20.831	€ 21.561	€ 21.991	€ 22.418	€ 22.843	€ 23.441	€ 23.864	€ 26.848	€ 27.286	€ 1.475	€ 177
450 cm	€ 10.762	€ 11.213	€ 11.797	€ 12.419	€ 15.164	€ 15.615	€ 16.065	€ 16.682	€ 17.271	€ 17.719	€ 18.230	€ 18.852	€ 21.301	€ 21.739	€ 22.484	€ 22.921	€ 23.359	€ 23.797	€ 24.405	€ 24.843	€ 27.981	€ 28.429	€ 1.583	€ 204
500 cm	€ 11.223	€ 11.683	€ 12.282	€ 12.912	€ 15.819	€ 16.279	€ 16.740	€ 17.370	€ 17.968	€ 18.429	€ 18.949	€ 19.579	€ 22.194	€ 22.642	€ 23.397	€ 23.847	€ 24.295	€ 24.741	€ 25.362	€ 25.813	€ 29.109	€ 29.570	€ 1.692	€ 231
550 cm	€ 11.886	€ 12.566	€ 13.219	€ 13.902	€ 17.008	€ 17.524	€ 18.210	€ 18.702	€ 19.544	€ 20.056	€ 20.630	€ 21.311	€ 24.128	€ 24.801	€ 25.436	€ 25.938	€ 26.614	€ 27.112	€ 27.783	€ 28.285	€ 31.787	€ 32.468	€ 1.800	€ 257
600 cm	€ 12.910	€ 13.604	€ 14.267	€ 14.961	€ 18.225	€ 18.749	€ 19.448	€ 19.973	€ 20.805	€ 21.332	€ 21.916	€ 22.610	€ 25.584	€ 26.265	€ 27.051	€ 27.429	€ 28.115	€ 28.627	€ 29.308	€ 29.823	€ 33.481	€ 34.175	€ 1.908	€ 284
650 cm	€ 13.415	€ 14.119	€ 14.797	€ 15.499	€ 18.929	€ 19.462	€ 20.170	€ 20.705	€ 21.550	€ 22.085	€ 22.684	€ 23.393	€ 26.521	€ 27.222	€ 27.880	€ 28.405	€ 29.099	€ 29.618	€ 30.319	€ 30.844	€ 34.662	€ 35.366	€ 2.016	€ 311
700 cm	€ 13.923	€ 14.640	€ 15.326	€ 16.045	€ 19.634	€ 20.177	€ 20.899	€ 21.447	€ 22.928	€ 23.508	€ 24.155	€ 24.909	€ 28.937	€ 29.711	€ 29.699	€ 30.270	€ 31.016	€ 31.584	€ 32.331	€ 32.906	€ 36.920	€ 39.823	€ 2.125	€ 338
750 cm	€ 14.915	€ 15.642	€ 16.341	€ 17.068	€ 20.817	€ 21.374	€ 22.101	€ 23.250	€ 24.153	€ 24.752	€ 25.406	€ 26.171	€ 31.137	€ 31.958	€ 31.140	€ 31.725	€ 32.480	€ 33.066	€ 33.821	€ 34.406	€ 38.584		€ 2.233	€ 596
800 cm	€ 15.428	€ 16.165	€ 16.877	€ 17.612	€ 21.521	€ 22.093	€ 23.375	€ 23.987	€ 26.020	€ 26.702	€ 27.429	€ 28.269	€ 32.081	€ 32.912	€ 33.704	€ 34.369	€ 35.197	€ 35.866	€ 36.694	€ 37.354			€ 2.341	€ 623
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754		
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233		
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321		

Side beam pillar is included in the price

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm
FS8	Lighting System
FS9-SPD	Price difference between Al. 50x150mm to Al. 100x150mm Special side beam and Al. 50x100mm to Al. 100x100mm side beam pillar

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- FS9 - Side Beam (Al. 50x150mm) is included in the price for right and left side. For other option which is FS9-S (Al. 100x150mm) Special Side Beam is extra cost. The difference of the cost applies with FS9-SPD option code and for only one side of the pergola. If 100x150 mm aluminum box profile is preferred as side beam, there will be no price difference, but this should be stated in the technical drawing.
- If the projection is bigger than 700cm, a side beam pillar needs to be added up to rail (FS15 or FS15-B), FS15 Side Beam Pillar (Al. 50x100mm) included in the product price. FS15-B Side beam (Al. 100x100mm) included in FS9-SPD option.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for pillars and beam. Deduction amount shall be consider as 70% of related option price.

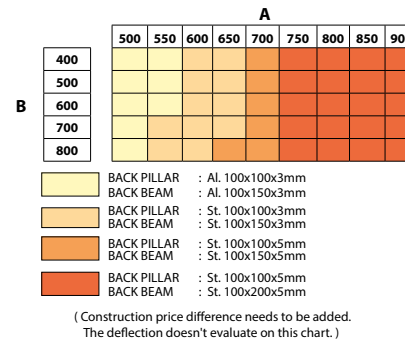
OPTIONS

FS10	Extra pillar (100x100mm Al.)	pcs	€ 481
FS10-ST3	Extra pillar (100x100x3mm St.)	pcs	€ 462
FS10-ST5	Extra pillar (100x100x5mm St.)	pcs	€ 673
FS11	Deco ceiling cover	m ²	€ 64
FS15	Side beam pillar (50x100mm - Al)	pcs	€ 250
FS15-B	Side beam pillar (100x100mm - Al)	pcs	€ 481
FS19	Fix louver	lm	€ 66
FS23	External Square Downpipe	pcs	€ 295
FS24	W96 Ceiling Cover	m ²	€ 74
FS26	Exclusive fabric difference (up to 800cm width)	m ²	€ 45
FS27	3 Axis lighting fabric support profile difference	m ²	€ 13
FS29-1	Sun Sensor (SUNIS) (for single motor)	pcs	€ 549
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	pcs	€ 870
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	pcs	€ 257
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	pcs	€ 578
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	pcs	€ 291
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	pcs	€ 612
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	pcs	€ 505
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	pcs	€ 825
FS30	CONNEXOON	pcs	€ 461

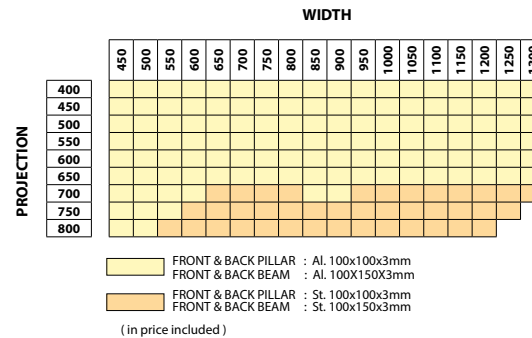
Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

BACK PILLAR POSITION CHANGE



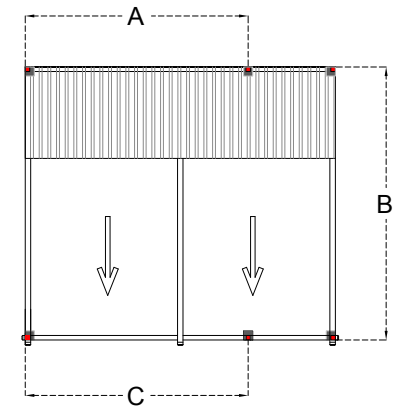
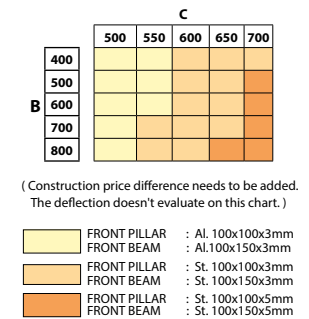
STANDARD CONSTRUCTION



EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

FRONT PILLAR POSITION CHANGE



PRICE DIFFERENCE

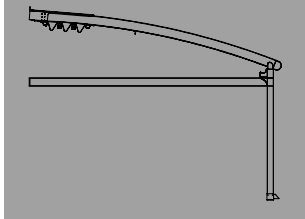
BEAM GROUP			
Beam	Standard	Al. 100x150mm	
	to	St. 100x150x3mm	€ 140 lm
		St. 100x150x5mm	€ 209 lm
		St. 100x200x3mm	€ 145 lm
		St. 100x200x5mm	€ 273 lm
PILLAR GROUP			
Pillar	Standard	Al. 100x100mm	
	to	St. 100x100x3mm	€ 98 pcs
		St. 100x100x5mm	€ 401 pcs
		St. 150x150x3mm	€ 612 pcs
		St. 150x150x5mm	€ 1.082 pcs

*Max. Al. Front pillar (Al. 100x100mm) height is 280cm

*Max. St 3mm. Front pillar (St. 100x100x3mm) height is 380cm

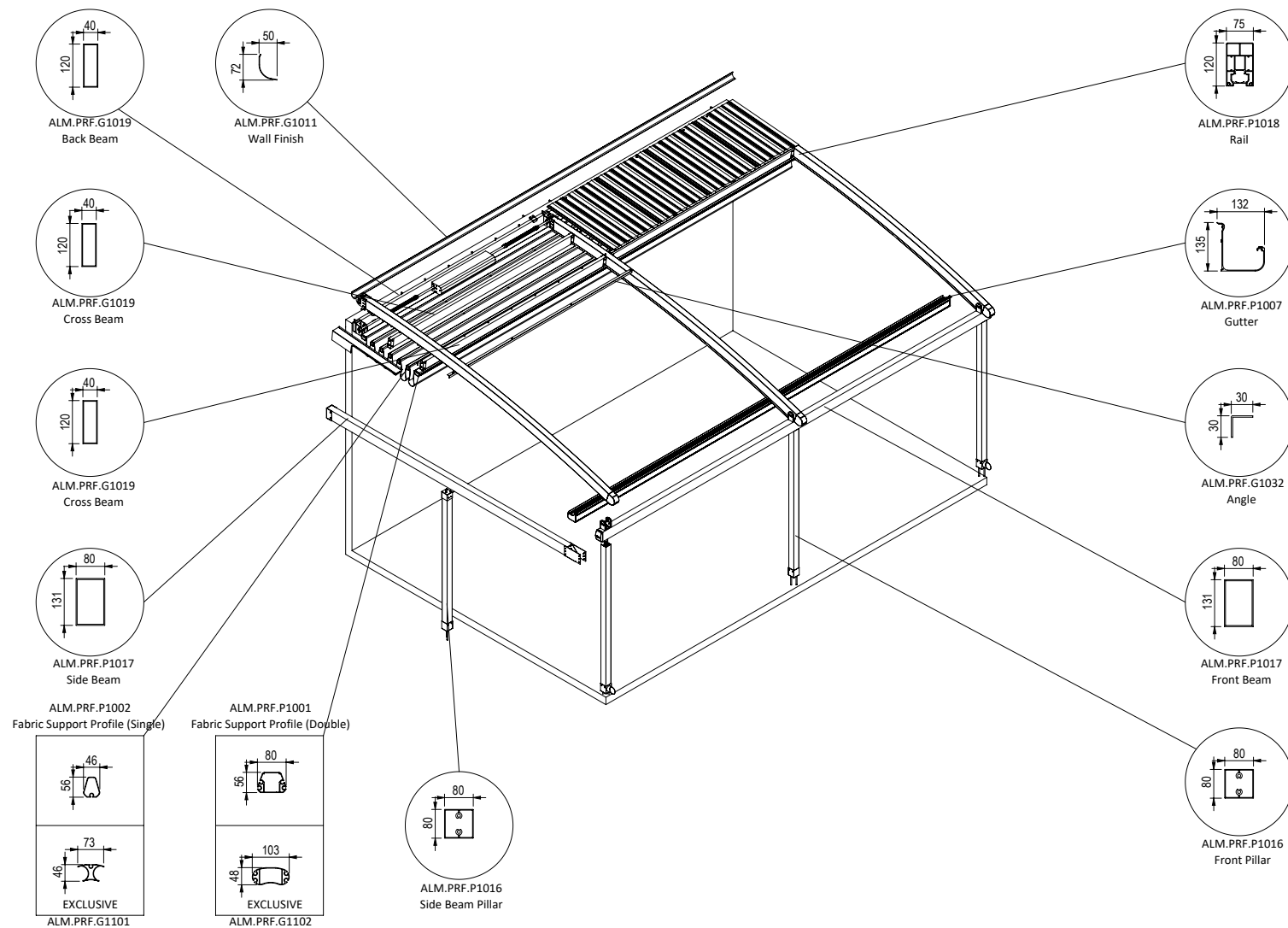
*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

COMPACT Wall / Ceiling



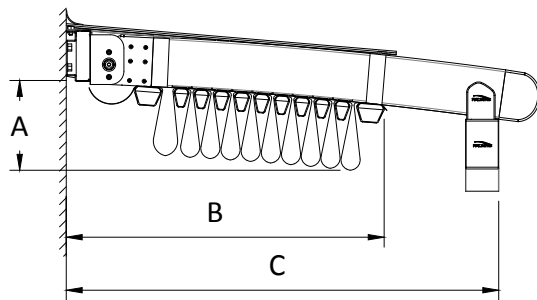
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	600 cm
3 RAILS	800 cm	600 cm
4 RAILS	1200 cm	600 cm
5 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

* per drainage

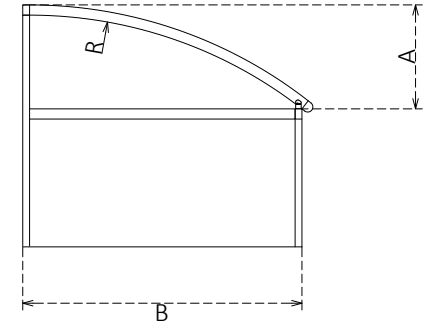
There should be at least one drainage, each 8 m length gutter.


RADIUS CHART

RADIUS	850	1500	2850
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Projection	A			B
250	63			
300	83			
350	107			
400	135	82		
450	168	98		
500		116		
550		137		
600		160	93	

*The values are approx. ± 5 cm



		Projection cm									
		200	250	300	350	400	450	500	550	600	C
No of Fabric Support Profiles	5	30									68
	6		31								74
	7			32							81
	9				34						94
	10					35					100
	11						36				107
	13							38			120
	14								39		126
	15									40	133
											B

*Calculated according to a slope of 15%

WIND RESISTANCE

		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	450	11	11	11	11	11	11	10	10	11	11	11	11	11	11	10	10	11	11
	500	11	11	10	10	10	10	10	9	11	10	10	10	10	10	10	9	10	10
	550	10	10	10	10	10	9	9	9	10	10	10	10	9	9	9	9	10	10
	600	10	10	10	9	9	9	8	8	10	9	9	9	9	9	8	8	9	9
All sides open																			

All sides open

		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	450	10	10	10	10	10	10	9	9	10	10	10	10	10	10	9	9	10	10
	500	10	9	9	9	9	9	9	8	9	9	9	9	9	9	9	8	9	9
	550	9	9	9	9	9	8	8	8	9	9	9	9	8	8	8	8	9	9
	600	9	9	9	8	8	8	8	7	9	8	8	8	8	8	8	7	8	8
With side enclosure																			

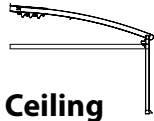
With side enclosure

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

Version 05/2023



Width

Projection

2 RAILS					3 RAILS								4 RAILS								5 RAILS		FS4 FS10-C	FS9-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm		
200 cm	€ 5.417	€ 5.682	€ 6.199	€ 6.468	€ 7.636	€ 7.901	€ 8.169	€ 8.434	€ 8.947	€ 9.215	€ 9.527	€ 9.792	€ 10.721	€ 10.979	€ 11.478	€ 11.734	€ 11.988	€ 12.241	€ 12.494	€ 12.747	€ 14.226	€ 14.626	€ 1.209	€ 176
250 cm	€ 5.702	€ 6.113	€ 6.501	€ 6.777	€ 8.067	€ 8.340	€ 8.756	€ 9.027	€ 9.414	€ 9.685	€ 10.008	€ 10.420	€ 11.468	€ 11.736	€ 12.104	€ 12.368	€ 12.770	€ 13.034	€ 13.295	€ 13.557	€ 15.155	€ 15.560	€ 1.298	€ 211
300 cm	€ 6.146	€ 6.603	€ 7.032	€ 7.348	€ 8.797	€ 9.113	€ 9.570	€ 9.886	€ 10.312	€ 10.628	€ 10.989	€ 11.445	€ 12.650	€ 12.955	€ 13.371	€ 13.675	€ 14.117	€ 14.418	€ 14.724	€ 15.030	€ 16.782	€ 17.231	€ 1.388	€ 249
350 cm	€ 6.578	€ 6.907	€ 7.342	€ 7.807	€ 9.378	€ 9.702	€ 10.027	€ 10.491	€ 10.927	€ 11.249	€ 11.624	€ 12.086	€ 13.415	€ 13.729	€ 14.287	€ 14.604	€ 14.917	€ 15.229	€ 15.678	€ 15.989	€ 17.865	€ 18.188	€ 1.478	€ 284
400 cm	€ 6.873	€ 7.208	€ 7.654	€ 8.124	€ 9.822	€ 10.156	€ 10.493	€ 10.961	€ 11.407	€ 11.739	€ 12.119	€ 12.588	€ 14.047	€ 14.367	€ 14.933	€ 15.257	€ 15.581	€ 15.900	€ 16.361	€ 16.678	€ 18.681	€ 19.010	€ 1.566	€ 321
450 cm	€ 7.175	€ 7.519	€ 7.971	€ 8.455	€ 10.276	€ 10.619	€ 10.963	€ 11.440	€ 11.894	€ 12.234	€ 12.626	€ 13.104	€ 14.682	€ 15.014	€ 15.591	€ 15.922	€ 16.250	€ 16.581	€ 17.048	€ 17.377	€ 19.502	€ 19.837	€ 1.655	€ 357
500 cm	€ 7.470	€ 7.822	€ 8.286	€ 8.774	€ 10.723	€ 11.075	€ 11.425	€ 11.912	€ 12.374	€ 12.723	€ 13.121	€ 13.606	€ 15.315	€ 15.653	€ 16.239	€ 16.579	€ 16.917	€ 17.252	€ 17.729	€ 18.068	€ 20.316	€ 20.663	€ 1.745	€ 394
550 cm	€ 7.927	€ 8.457	€ 8.963	€ 9.493	€ 11.599	€ 11.994	€ 12.525	€ 12.900	€ 13.557	€ 13.948	€ 14.387	€ 14.913	€ 16.782	€ 17.300	€ 17.788	€ 18.168	€ 18.688	€ 19.064	€ 19.579	€ 19.959	€ 22.368	€ 22.890	€ 1.835	€ 430
600 cm	€ 8.233	€ 8.771	€ 9.286	€ 9.823	€ 12.055	€ 12.456	€ 12.997	€ 13.399	€ 14.047	€ 14.448	€ 14.895	€ 15.430	€ 17.423	€ 17.946	€ 18.555	€ 18.836	€ 19.362	€ 19.749	€ 20.272	€ 20.661	€ 23.192	€ 23.724	€ 1.924	€ 467
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754		
FSS-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233		
FSS-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321		

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4 FS10-C	Additional Rail for COMPACT Series - AL - 75x120mm Additional Pillar for COMPACT Series - AL - 80x80mm
FS8	Lighting System
FS9-C	Side Beam for COMPACT Series - AL - 80x130mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. Any side beam is not included in the price.
2. FS Flexy Plain/3D or Stam 6002 is included in the price.
3. Motor and Remote control is included in the price.
4. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. If you use an additional rail you have to add a front pillar. It's included in the price. (FS4+FS10-C)
7. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for pillars and beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

FS10-C	Extra pillar (80x80mm Al.)	€ 354	pcs
FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

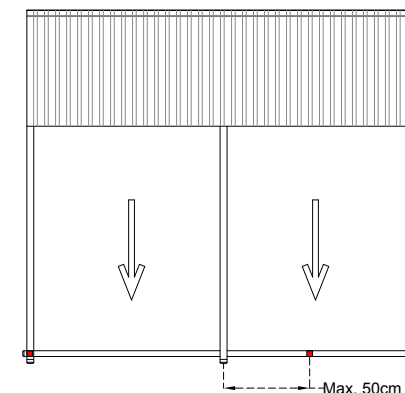
EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 40x120mm	€ 59	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 80x80mm	€ 80	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 80x80mm) height is 280cm

*Max. St 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm



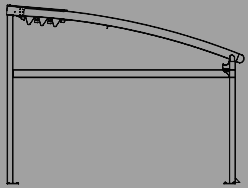
Middle front pillars can only be moved max. 50 cm towards right or left side.

PRICE DIFFERENCE

BEAM GROUP			
Back Beam	Standard	Al. 40x120mm	
	to	Al. 42x150mm	€ 35 lm
		Al. 50x150mm	€ 107 lm
		Al. 80x130mm	€ 28 lm
		St. 50x150x3mm	€ 137 lm
		St. 50x150x5mm	€ 214 lm
		Al. 100x150mm	€ 78 lm
		St. 100x150x3mm	€ 230 lm
		St. 100x150x5mm	€ 295 lm
		St. 100x200x3mm	€ 234 lm
		St. 100x200x5mm	€ 361 lm

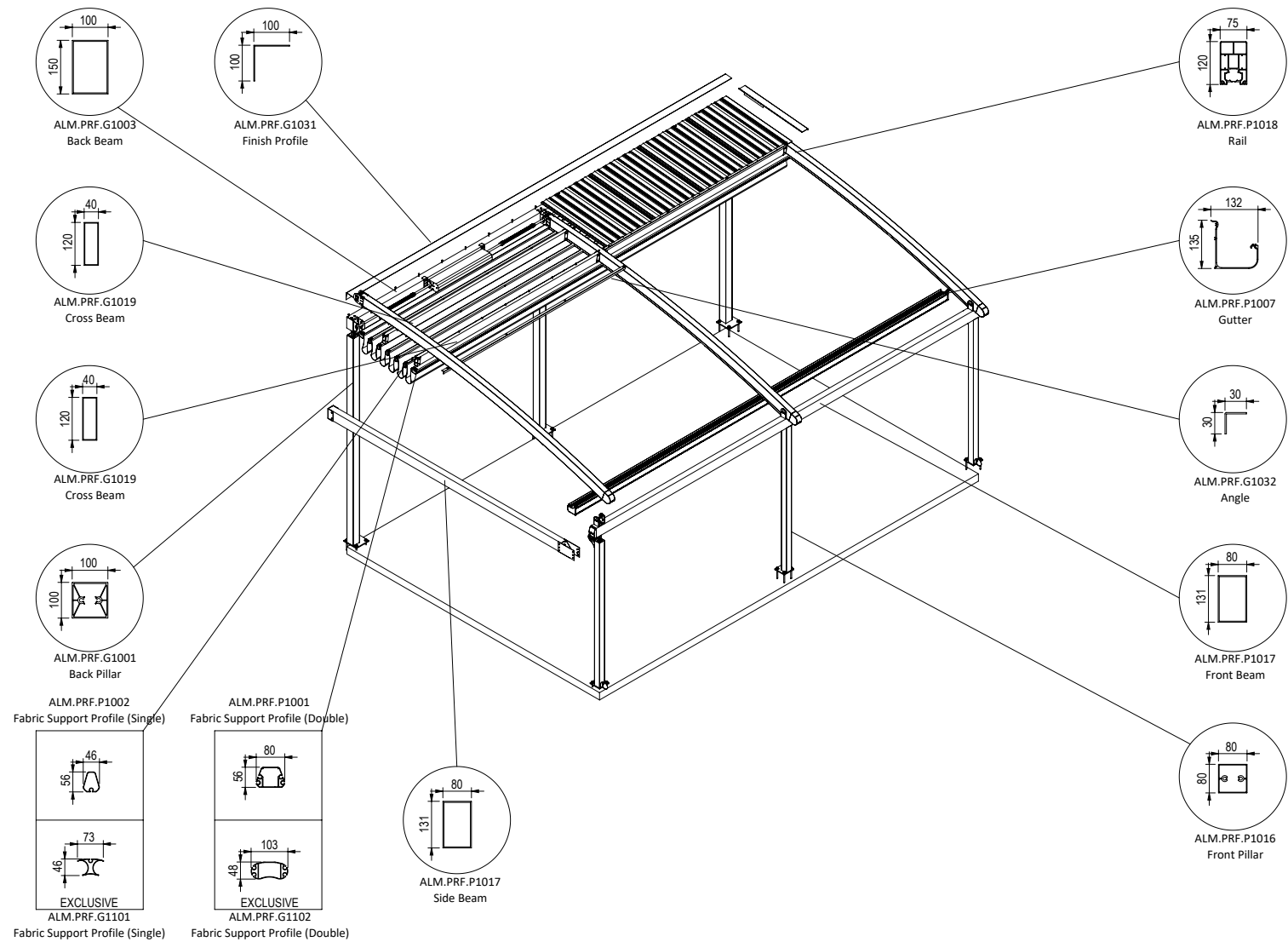
BEAM GROUP			
Front Beam	Standard	Al. 80x130mm	
	to	Al. 100x150mm	€ 50 lm
		St. 100x150x3mm	€ 206 lm
		St. 100x150x5mm	€ 275 lm
		St. 100x200x3mm	€ 210 lm
		St. 100x200x5mm	€ 338 lm

PILLAR GROUP			
Front Pillar	Standard	Al. 80x80mm	
	to	Al. 100x100mm	€ 125 pcs
		St. 100x100x3mm	€ 260 pcs
		St. 100x100x5mm	€ 563 pcs
		St. 150x150x3mm	€ 775 pcs
		St. 150x150x5mm	€ 1.245 pcs



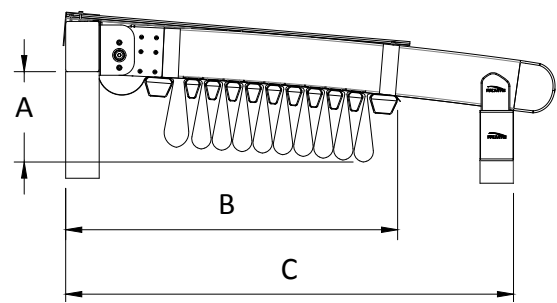
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	600 cm
3 RAILS	800 cm	600 cm
4 RAILS	1200 cm	600 cm
5 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

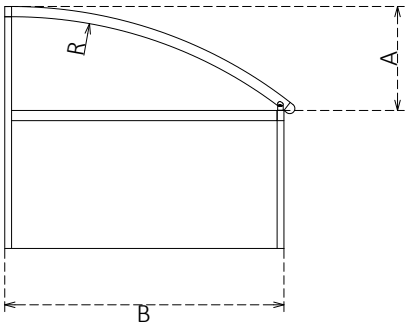
* per drainage

There should be at least one drainage, each 8 m length gutter.

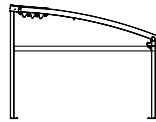
RADIUS CHART

RADIUS	850	1500	2850
Projection	A		
250	63		
300	83		
350	107		
400	135	82	
450	168	98	
500		116	
550		137	
600		160	93

*The values are approx. ± 5 cm



		Projection cm										C
		200	250	300	350	400	450	500	550	600		
No of Fabric Support Profiles	5	31									73	
	6		32								79	
	7			33							86	
	9				35						99	
	10					36					105	
	11						37				112	
	13							39			125	
	14								40		131	
	15									41	138	



Width

Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4 FS10-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm	
200 cm	€ 6.781	€ 7.064	€ 7.601	€ 7.890	€ 9.540	€ 9.824	€ 10.111	€ 10.397	€ 10.929	€ 11.218	€ 11.551	€ 11.835	€ 13.243	€ 13.522	€ 14.041	€ 14.316	€ 14.590	€ 14.862	€ 15.136	€ 15.409	€ 17.368	€ 17.788	€ 1.209
250 cm	€ 7.134	€ 7.565	€ 7.974	€ 8.269	€ 10.040	€ 10.333	€ 10.768	€ 11.059	€ 11.466	€ 11.757	€ 12.099	€ 12.532	€ 14.059	€ 14.347	€ 14.736	€ 15.019	€ 15.443	€ 15.724	€ 16.007	€ 16.288	€ 18.367	€ 18.792	€ 1.298
300 cm	€ 7.651	€ 8.127	€ 8.577	€ 8.913	€ 10.842	€ 11.179	€ 11.655	€ 11.989	€ 12.437	€ 12.773	€ 13.153	€ 13.628	€ 15.316	€ 15.638	€ 16.074	€ 16.400	€ 16.861	€ 17.181	€ 17.508	€ 17.833	€ 20.066	€ 20.534	€ 1.388
350 cm	€ 8.152	€ 8.503	€ 8.955	€ 9.439	€ 11.490	€ 11.836	€ 12.181	€ 12.663	€ 13.119	€ 13.463	€ 13.857	€ 14.339	€ 16.148	€ 16.482	€ 17.061	€ 17.396	€ 17.729	€ 18.062	€ 18.531	€ 18.861	€ 21.218	€ 21.560	€ 1.478
400 cm	€ 8.517	€ 8.875	€ 9.340	€ 9.831	€ 12.008	€ 12.363	€ 12.719	€ 13.207	€ 13.673	€ 14.024	€ 14.425	€ 14.914	€ 16.852	€ 17.192	€ 17.779	€ 18.124	€ 18.467	€ 18.804	€ 19.286	€ 19.622	€ 22.106	€ 22.456	€ 1.566
450 cm	€ 8.891	€ 9.253	€ 9.727	€ 10.230	€ 12.531	€ 12.895	€ 13.257	€ 13.754	€ 14.229	€ 14.588	€ 15.000	€ 15.498	€ 17.557	€ 17.909	€ 18.505	€ 18.857	€ 19.205	€ 19.554	€ 20.042	€ 20.391	€ 22.997	€ 23.351	€ 1.655
500 cm	€ 9.258	€ 9.631	€ 10.113	€ 10.621	€ 13.052	€ 13.423	€ 13.791	€ 14.300	€ 14.781	€ 15.150	€ 15.568	€ 16.072	€ 18.262	€ 18.620	€ 19.227	€ 19.586	€ 19.943	€ 20.298	€ 20.795	€ 21.153	€ 23.883	€ 24.248	€ 1.745
550 cm	€ 9.785	€ 10.333	€ 10.859	€ 11.409	€ 13.998	€ 14.412	€ 14.962	€ 15.356	€ 16.033	€ 16.443	€ 16.903	€ 17.448	€ 19.799	€ 20.337	€ 20.844	€ 21.244	€ 21.782	€ 22.179	€ 22.715	€ 23.113	€ 26.005	€ 26.546	€ 1.835
600 cm	€ 10.162	€ 10.720	€ 11.254	€ 11.813	€ 14.524	€ 14.946	€ 15.506	€ 15.928	€ 16.595	€ 17.016	€ 17.485	€ 18.038	€ 20.512	€ 21.054	€ 21.683	€ 21.983	€ 22.530	€ 22.936	€ 23.479	€ 23.888	€ 26.900	€ 27.451	€ 1.924
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754	
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233	
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321	

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4 FS10-C	Additional Rail for COMPACT Series - AL - 75x120mm Additional Pillar for COMPACT Series - AL - 80x80mm
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- FS9-C - Side Beam (AL 80x130mm) is included in the price for right and left side.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- If you use an additional rail you have to add a front pillar. It's included in the price. (FS4+FS10-C)
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for pillars and beam. Deduction amount shall be consider as 70% of related option price.

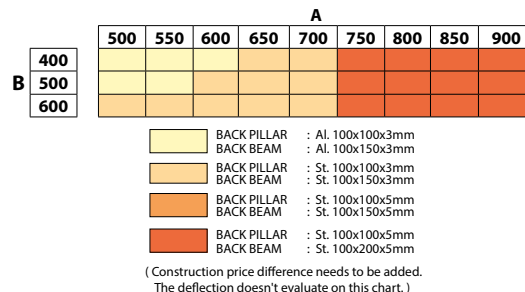
OPTIONS

FS10-C	Extra pillar (80x80mm Al.)	€ 354	pcs
FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

BACK PILLAR POSITION CHANGE



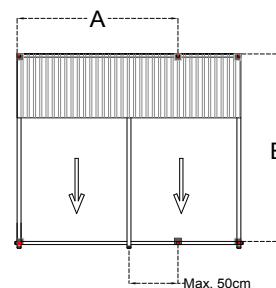
EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 80x80mm	€ 80	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 80x80mm) height is 280cm

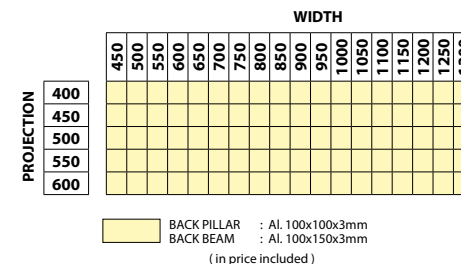
*Max. St. 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm



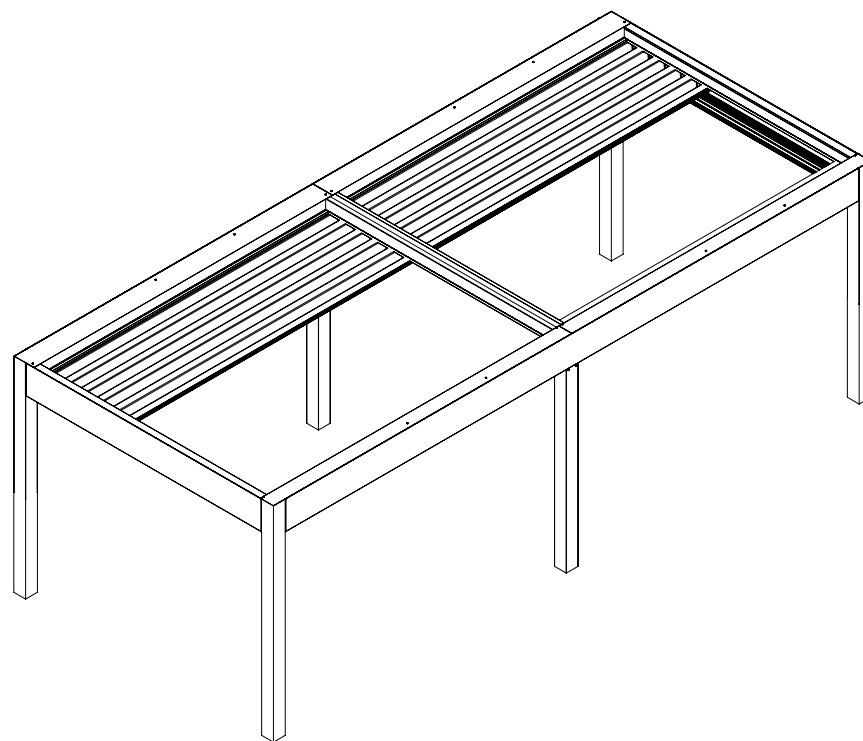
Middle front pillars can only be moved max. 50 cm towards right or left side.

STANDARD CONSTRUCTION



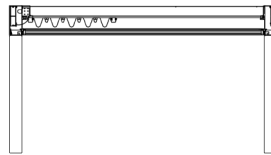
PRICE DIFFERENCE

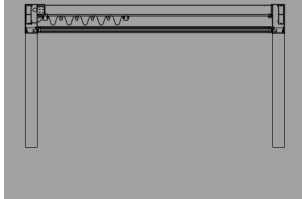
		BEAM GROUP	
Back Beam	Standard	Al. 100x150mm	
	to	St. 100x150x3mm	€ 140 lm
		St. 100x150x5mm	€ 209 lm
		St. 100x200x3mm	€ 145 lm
		St. 100x200x5mm	€ 273 lm
Front Beam	Standard	Al. 80x130mm	
	to	Al. 100x150mm	€ 50 lm
		St. 100x150x3mm	€ 206 lm
		St. 100x150x5mm	€ 275 lm
		St. 100x200x3mm	€ 210 lm
		St. 100x200x5mm	€ 338 lm
		PILLAR GROUP	
Back Pillar	Standard	Al. 100x100mm	
	to	St. 100x100x3mm	€ 98 pcs
		St. 100x100x5mm	€ 401 pcs
		St. 150x150x3mm	€ 612 pcs
		St. 150x150x5mm	€ 1.082 pcs
Front Pillar	Standard	Al. 80x80mm	
	to	Al. 100x100mm	€ 125 pcs
		St. 100x100x3mm	€ 260 pcs
		St. 100x100x5mm	€ 563 pcs
		St. 150x150x3mm	€ 775 pcs
		St. 150x150x5mm	€ 1.245 pcs



SATIN S

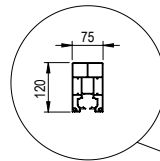
PRODUCT FORMS



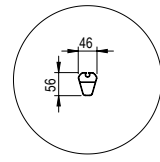


MAXIMUM DIMENSIONS

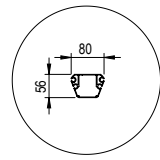
	WIDTH	PROJECTION
Single Fabric	400 cm	800 cm
Double Fabric	800 cm	600 cm



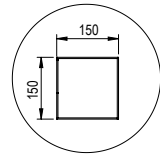
ALM.PRF.P1018
Aluminum Rail Profile



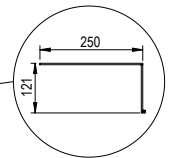
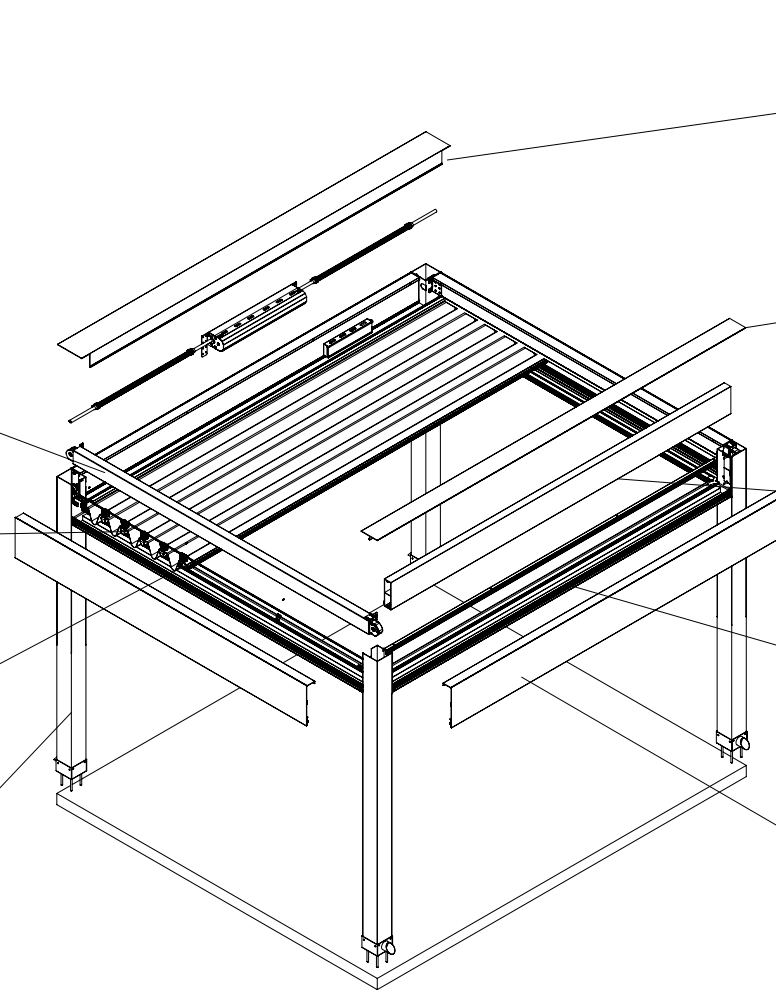
ALM.PRF.P1002
Aluminum fabric profile | Single channeled



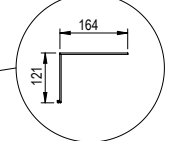
ALM.PRF.P1001
Aluminum fabric profile | Double channeled



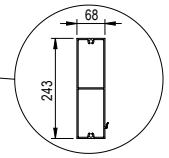
ALM.PRF.G4033
Aluminum pillar profile | 150x150mm



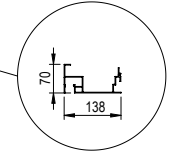
ALM.PRF.G1062
Back Covering Profile



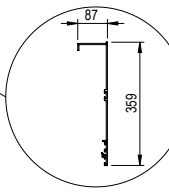
ALM.PRF.G1061
Front Covering Profile



ALM.PRF.G1066
Support Box Profile



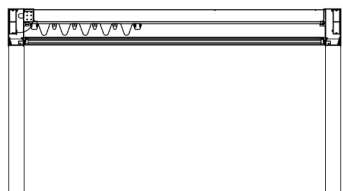
ALM.PRF.G1058
Gutter Profile



ALM.PRF.G1059
Face Profile

TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Carrier Q'ty	Collected dimension (Fabric)	Total Projection	Parking area
7	61cm	250cm	24%
8	67cm	282cm	24%
9	74cm	314cm	23%
10	80cm	346cm	23%
11	87cm	378cm	23%
12	93cm	410cm	23%
13	100cm	442cm	23%
14	106cm	474cm	22%
15	113cm	506cm	22%
16	119cm	538cm	22%
17	126cm	570cm	22%
18	132cm	602cm	22%
19	139cm	634cm	22%
29	145cm	666cm	22%
21	152cm	698cm	22%
22	158cm	730cm	22%
23	165cm	762cm	22%
24	171cm	794cm	22%

DRAINAGE CALCULATION

For each fabric;
If ceiling area is smaller than 20 m², one water outlet point ,
If ceiling area is bigger than 20 m², two water outlet points
should be applied to the system.

WIND RESISTANCE

		WIDTH (cm)							
		450	500	550	600	650	700	750	800
PROJECTION (cm)	400	11	11	11	11	11	10	10	10
	450	11	11	11	11	10	10	10	9
	500	11	11	10	10	10	10	9	9
	550	11	11	10	10	10	9	9	9
	600	10	10	10	10	9	9	8	8
	650	10							
	700	9							
	750	9							
	800	8							

All sides open

		WIDTH (cm)							
		450	500	550	600	650	700	750	800
PROJECTION (cm)	400	11	10	10	9	9	9	9	9
	450	11	10	10	9	9	9	9	9
	500	10	10	9	9	9	9	9	9
	550	10	9	9	9	9	9	9	8
	600	9	9	9	9	9	9	8	8
	650	9							
	700	9							
	750	8							
	800	8							

With side enclosure

*The values are given according to the Beaufort scale.
**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.
*** You can ask for new calculations for special designs.

SATIN S



Width
Projection

	SINGLE FABRIC				DOUBLE FABRIC							
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm
200 cm	€ 9.581	€ 9.984	€ 10.539	€ 11.106	€ 13.321	€ 14.013	€ 15.026	€ 16.108	€ 17.262	€ 17.380	€ 18.523	€ 18.608
250 cm	€ 10.030	€ 10.635	€ 11.179	€ 11.596	€ 14.593	€ 15.333	€ 16.358	€ 17.431	€ 18.638	€ 18.718	€ 19.877	€ 19.963
300 cm	€ 10.736	€ 11.410	€ 12.113	€ 12.601	€ 15.067	€ 15.839	€ 16.856	€ 17.960	€ 19.167	€ 19.249	€ 20.436	€ 20.524
350 cm	€ 11.387	€ 11.882	€ 12.603	€ 13.296	€ 16.174	€ 17.059	€ 18.177	€ 19.325	€ 20.632	€ 20.786	€ 22.073	€ 22.234
400 cm	€ 11.944	€ 12.456	€ 13.185	€ 13.801	€ 16.508	€ 17.429	€ 18.529	€ 19.678	€ 20.999	€ 21.156	€ 22.456	€ 22.619
450 cm	€ 12.614	€ 13.146	€ 13.811	€ 14.429	€ 17.195	€ 18.130	€ 19.231	€ 20.383	€ 21.732	€ 21.890	€ 23.220	€ 23.384
500 cm	€ 13.107	€ 13.655	€ 14.332	€ 14.736	€ 17.350	€ 18.292	€ 19.395	€ 20.547	€ 21.912	€ 22.071	€ 23.416	€ 23.581
550 cm	€ 13.879	€ 14.692	€ 15.439	€ 15.802	€ 18.369	€ 19.359	€ 20.464	€ 21.618	€ 23.011	€ 23.172	€ 24.546	€ 24.713
600 cm	€ 14.016	€ 14.822	€ 15.567	€ 16.468	€ 18.517	€ 19.515	€ 20.621	€ 21.777	€ 23.184	€ 23.347	€ 24.734	€ 24.903
650 cm	€ 15.042	€ 15.894	€ 16.678	€ 17.243								
700 cm	€ 15.171	€ 16.016	€ 16.793	€ 17.628								
750 cm	€ 16.131	€ 16.981	€ 17.767	€ 18.761								
800 cm	€ 16.498	€ 17.398	€ 18.231	€ 19.088								

FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140
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FS9 (Side Beam Al.- 50x150mm)	FS9-2 (Side Beam Al.- 100x150mm)	FS9-3 (Side Beam Al.- 150x150mm)
-------------------------------------	----------------------------------------	----------------------------------------

€ 213	€ 168	€ 222
€ 257	€ 196	€ 258
€ 301	€ 225	€ 294
€ 345	€ 253	€ 330
€ 389	€ 282	€ 366
€ 433	€ 310	€ 403
€ 477	€ 339	€ 439
€ 521	€ 367	€ 475
€ 565	€ 396	€ 511
€ 609	€ 424	€ 547
€ 653	€ 453	€ 583
€ 697	€ 481	€ 619
€ 741	€ 510	€ 655

FS5-A	Additional Fabric Support Profile (Standard)
FS8	Lighting System
FS9	Side Beam Al.-50x150mm
FS9-2	Side Beam Al.-100x150mm
FS9-3	Side Beam Al.-150x150mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-LR	LINEAR (RGB)

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 264	€ 343	

Notes:

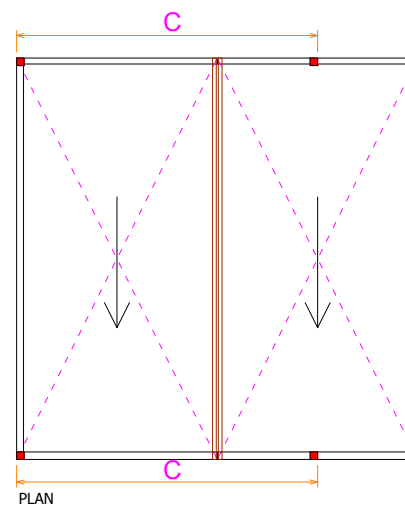
- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmye Aluminium Coating Catalogue.
- RGB colours only applicable in linear lighting option.

OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 15	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 549	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 257	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 291	pcs
FS30	CONNEXOON	€ 505	pcs
BP4	Perimeter LED	€ 461	lm
BP4-RGB	Perimeter RGB LED	€ 75	lm
BP4-RGBWW	Perimeter RGBWW LED	€ 82	lm
BP5-B	Extra Pillar (150x150x3 mm - Al)	€ 368	set
BP14-P1	Hidden Anchorage set for Plus - Prestige (with drainage)	€ 107	set
BP14-P2	Hidden Anchorage set for Plus - Prestige (without drainage)	€ 55	set

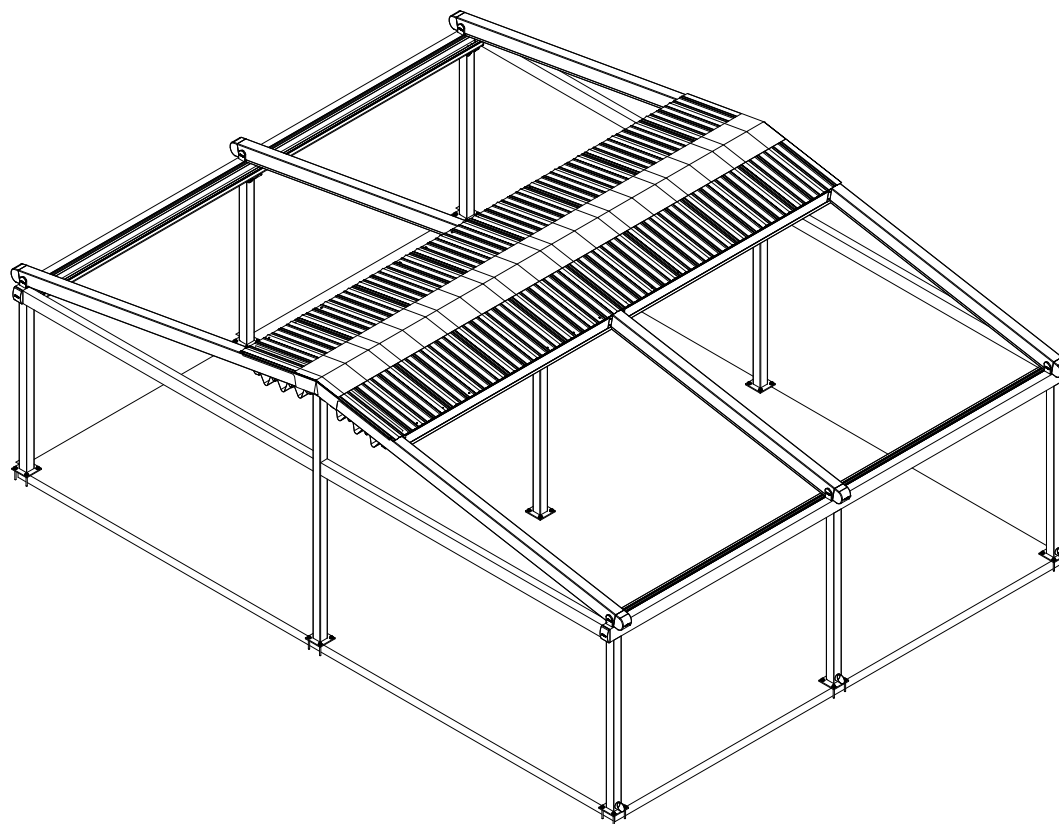
Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Not possible to mount the gutter profile on top of a steel construction.
5. Module combination can not be made.



In double fabric type, C dimension can be maximum 6m without any support pillar.

The pergola height can be max. 350cm



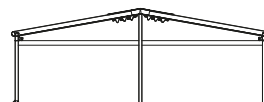
GALA

PRODUCT FORMS

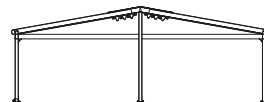
- **GALA PLUS** Twin Without Middle Pillar



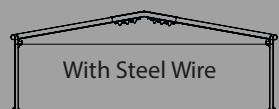
- **GALA PLUS** Twin



- **GALA COMPACT** Twin

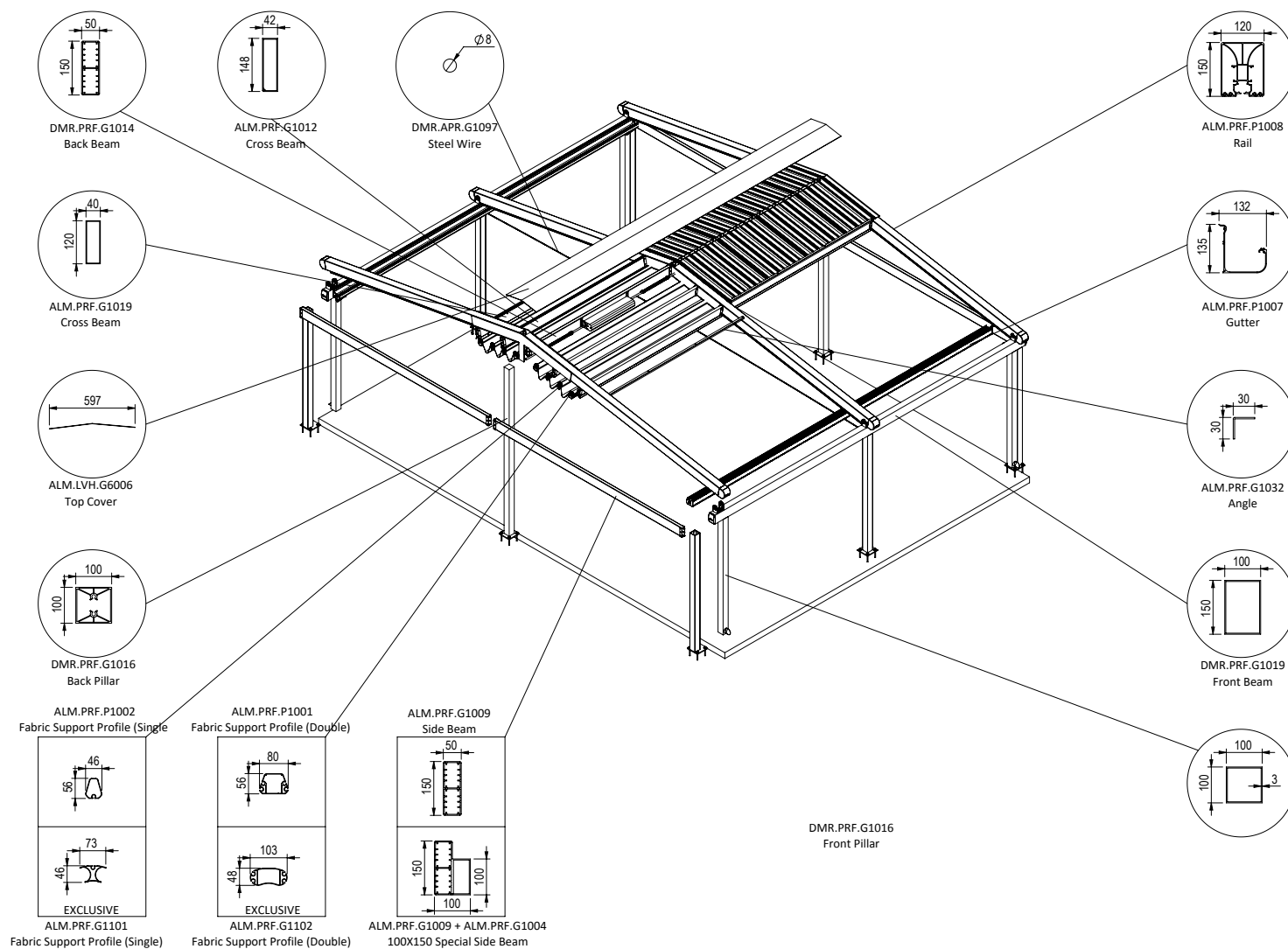


Twin Without Middle Pillar



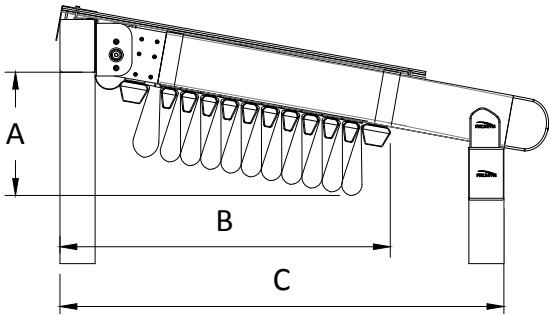
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	1000 cm
3 RAILS	900 cm	1000 cm
4 RAILS	1300 cm	1000 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

* per drainage


There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Slope	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
Rail Center											
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81

*Note: Max. slope can be up to 25%

For back height of system 30 cm should be added to slope value.

Projection cm	
	185 235 284 334 383 433 482
4	34 61
5	35 68
6	36 74
7	37 81
8	38 87
9	39 94
10	40 100
No of Fabric Support Profiles	



Projection
Width

	2 RAILS					3 RAILS									4 RAILS									FS4	FS9-SPD
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm			
400 cm	€ 11.913	€ 12.495	€ 13.311	€ 14.142	€ 14.724	€ 17.294	€ 17.861	€ 18.429	€ 19.505	€ 19.983	€ 20.378	€ 20.938	€ 21.503	€ 22.066	€ 24.903	€ 25.459	€ 26.021	€ 26.582	€ 27.146	€ 27.582	€ 28.332	€ 29.202	€ 1.475	€ 177	
450 cm	€ 12.177	€ 12.914	€ 13.720	€ 14.436	€ 15.024	€ 17.718	€ 18.451	€ 19.026	€ 19.961	€ 20.446	€ 20.853	€ 21.578	€ 22.306	€ 22.725	€ 25.514	€ 26.080	€ 26.806	€ 27.376	€ 27.948	€ 28.391	€ 29.156	€ 30.033	€ 1.583	€ 203	
500 cm	€ 12.439	€ 13.329	€ 14.127	€ 14.727	€ 15.323	€ 18.142	€ 19.040	€ 19.622	€ 20.414	€ 20.909	€ 21.327	€ 22.216	€ 23.108	€ 23.381	€ 26.123	€ 26.701	€ 27.590	€ 28.167	€ 28.751	€ 29.200	€ 29.977	€ 30.863	€ 1.692	€ 231	
550 cm	€ 12.902	€ 13.845	€ 14.692	€ 15.345	€ 15.993	€ 18.996	€ 19.946	€ 20.582	€ 21.428	€ 21.971	€ 22.443	€ 23.383	€ 24.331	€ 24.659	€ 27.546	€ 28.179	€ 29.122	€ 29.752	€ 30.389	€ 30.885	€ 31.713	€ 32.651	€ 1.800	€ 257	
600 cm	€ 13.363	€ 14.361	€ 15.257	€ 15.962	€ 16.665	€ 19.847	€ 20.850	€ 21.544	€ 22.441	€ 23.032	€ 23.559	€ 24.552	€ 25.554	€ 25.936	€ 28.969	€ 29.657	€ 30.656	€ 31.336	€ 32.028	€ 32.568	€ 33.448	€ 34.437	€ 1.908	€ 283	
650 cm	€ 13.782	€ 14.641	€ 15.548	€ 16.409	€ 17.121	€ 20.438	€ 21.298	€ 22.155	€ 23.066	€ 23.661	€ 24.199	€ 25.205	€ 26.223	€ 26.608	€ 29.904	€ 30.600	€ 31.456	€ 32.149	€ 33.000	€ 33.550	€ 34.441	€ 35.287	€ 2.016	€ 311	
700 cm	€ 14.203	€ 14.924	€ 15.840	€ 16.856	€ 17.577	€ 21.030	€ 21.749	€ 22.767	€ 23.690	€ 24.292	€ 24.840	€ 25.858	€ 26.893	€ 27.280	€ 30.839	€ 31.546	€ 32.259	€ 32.961	€ 33.976	€ 34.532	€ 35.433	€ 36.137	€ 2.125	€ 337	
750 cm	€ 14.478	€ 15.209	€ 16.135	€ 17.162	€ 17.893	€ 21.468	€ 22.197	€ 23.227	€ 24.158	€ 24.771	€ 25.329	€ 26.355	€ 27.395	€ 27.801	€ 31.468	€ 32.186	€ 32.909	€ 33.621	€ 34.648	€ 35.213	€ 36.124	€ 36.838	€ 2.233	€ 365	
800 cm	€ 14.751	€ 15.492	€ 16.429	€ 17.465	€ 18.693	€ 22.446	€ 23.195	€ 24.273	€ 25.249	€ 25.911	€ 26.517	€ 27.589	€ 28.672	€ 29.134	€ 32.950	€ 33.716	€ 34.486	€ 35.247	€ 36.319	€ 36.930	€ 37.889	€ 38.653	€ 2.341	€ 391	
850 cm	€ 15.033	€ 15.784	€ 16.731	€ 17.778	€ 19.015	€ 22.897	€ 23.658	€ 24.746	€ 25.734	€ 26.403	€ 27.021	€ 28.103	€ 29.196	€ 29.665	€ 33.596	€ 34.372	€ 35.151	€ 35.925	€ 37.008	€ 37.623	€ 38.593	€ 39.366	€ 2.449	€ 418	
900 cm	€ 15.316	€ 16.078	€ 17.033	€ 18.090	€ 19.337	€ 23.350	€ 24.121	€ 25.219	€ 26.217	€ 27.123	€ 27.793	€ 28.928	€ 29.721	€ 30.196	€ 34.241	€ 35.407	€ 36.199	€ 36.988	€ 38.083	€ 38.706	€ 39.296	€ 40.080	€ 2.558	€ 445	
950 cm	€ 15.593	€ 16.364	€ 17.331	€ 18.399	€ 19.655	€ 23.794	€ 24.573	€ 25.681	€ 26.692	€ 27.605	€ 28.285	€ 29.430	€ 30.235	€ 30.720	€ 34.877	€ 36.053	€ 36.854	€ 37.651	€ 38.758	€ 39.389	€ 39.991	€ 40.784	€ 2.666	€ 472	
1000 cm	€ 15.869	€ 16.651	€ 17.627	€ 18.704	€ 19.998	€ 24.282	€ 25.133	€ 26.292	€ 27.354	€ 28.085	€ 28.775	€ 31.614	€ 32.875	€ 33.466	€ 35.883	€ 36.696	€ 37.509	€ 38.315	€ 41.820	€ 42.551	€ 43.697	€ 44.601	€ 2.774	€ 498	

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - AL - 120x150mm for both projection side
FS8	Lighting System
FS9-SPD	Price difference between AL 50x150mm to AL 100x150mm Special side beam

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- FS9 - Side Beam (AL 50x150mm) is included in the price for right and left side. For other option which is FS9-S (AL 100x150mm) Special Side Beam is extra cost. The difference of the cost applies with FS9-SPD option code and for only one side of the pergola.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- The gutter option price is for one side and must be added separately for each side.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for pillars and beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

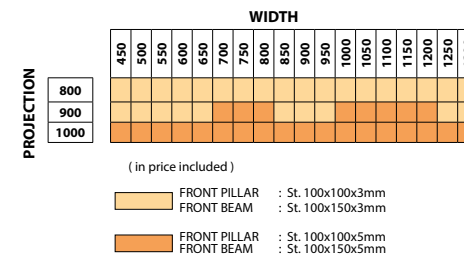
Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 100x100mm) height is 280cm

*Max. St 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

STANDARD CONSTRUCTION



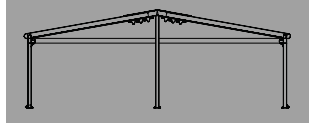
PRICE DIFFERENCE

		BEAM GROUP		
Front Beam	Standard	St. 100x150x3mm		
	to	St. 100x150x5mm	€ 69	lm
		St. 100x200x3mm	€ 4	lm
		St. 100x200x5mm	€ 132	lm
		PILLAR GROUP		
Front Pillar	Standard	St. 100x100x3mm		
	to	St. 100x100x5mm	€ 305	pcs
		St. 150x150x3mm	€ 516	pcs
		St. 150x150x5mm	€ 986	pcs

GALA

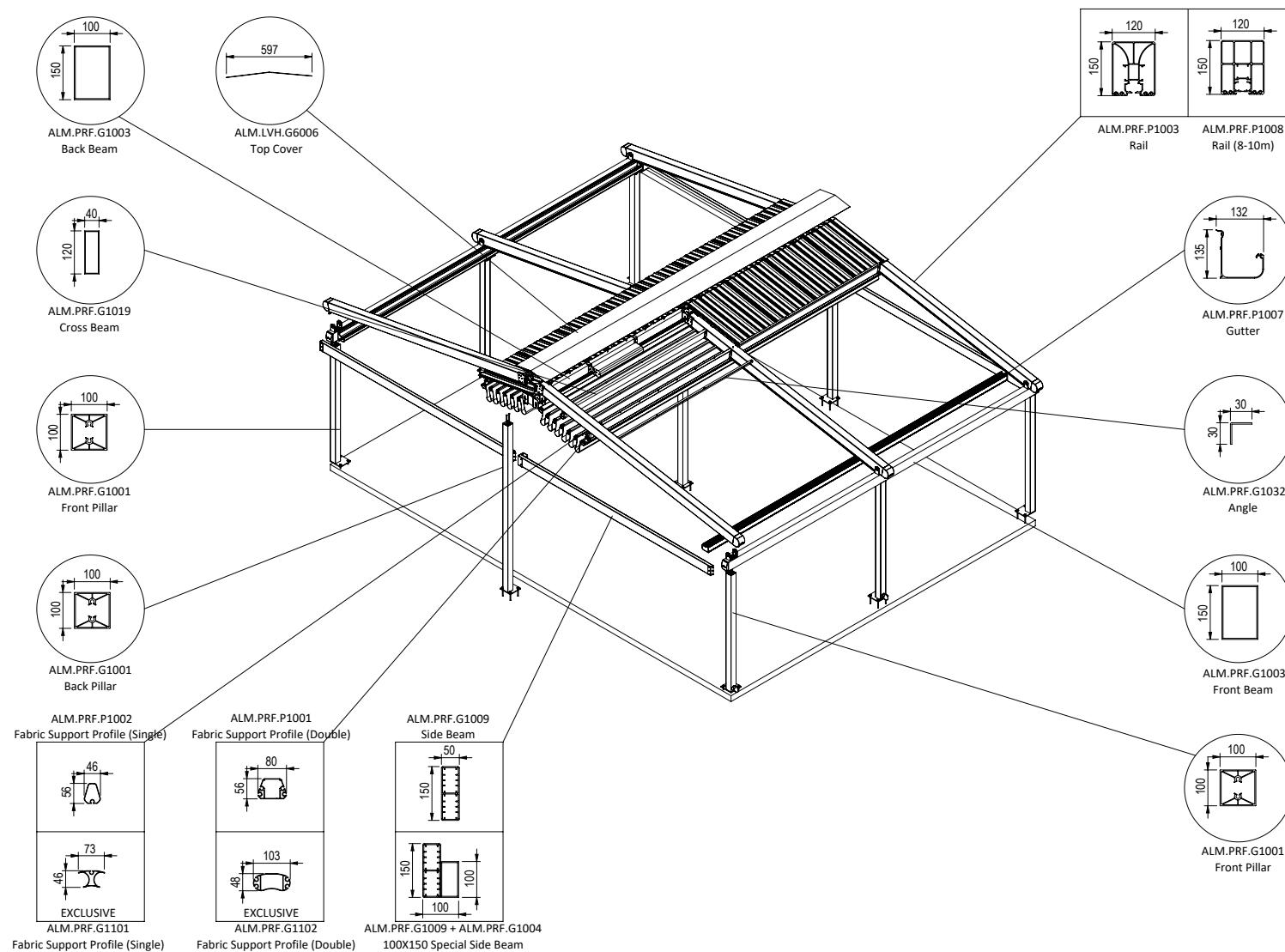
PLUS

Twin

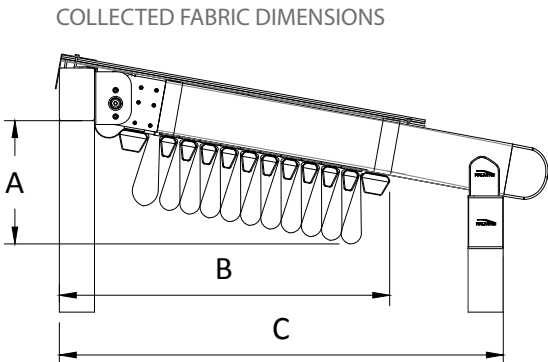


MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	2000 cm
3 RAILS	900 cm	2000 cm
4 RAILS	1300 cm	1400 cm



TECHNICAL FEATURES



185	225	264	304	343	383	422	462	502	541	581	621	660	700	739	779	818	858	897	937	977	1017
4	34																				61
5		35																			68
6			36																		74
7				37																	81
8					38																87
9						39															94
10							40														100
11								41													107
12									42												113
14										44											126
15											45										133
16												46									139
17													47								146
18														48							152
19															49						159
20																50					165
21																	51				172

	WIDTH (cm)																											
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300										
800	11	11	11	11	11	10	10	10	10	9	11	11	11	11	11	11	11	11										
900	11	11	11	11	10	10	10	9	9	9	11	11	11	11	11	11	10	10										
1000	11	11	10	10	10	10	9	9	9	8	11	11	10	10	10	10	10	10										
1100	11	11	10	10	10	9	9	9	8	8	11	11	10	10	10	10	10	10										
1200	10	10	10	10	9	9	8	8	8	8	10	10	10	10	10	10	9	9										
1300	10	10	9	9	9	8	8	8	8	8	10	10	9	9	9	9	9	9										
1400	9	9	9	9	8	8	8	8	8	7	9	9	9	9	9	9	8	8										
1500	9	9	8	8	8	8	8	7	7	7	9	9	8	8	8	8	8	8										
1600	8	8	8	8	8	7	7	7	7	7	8	8	8	8	8	8	8	8										
1700	8	8	8	7	7	7	7	7	7	7	8	8	8	8	8	7	7	7										
1800	8	8	7	7	7	7	7	7	7	7	8	8	7	7	7	7	7	7										
1900	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7										
2000	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7										

All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Slope	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
Rail Center											
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81
550	40	45	50	55	60	65	70	75	80	85	90
600	44	50	55	61	66	72	77	83	88	94	99
650	49	55	61	67	72	78	84	90	96	102	108
700	54	60	66	73	79	85	91	98	104	111	117
750	59	66	72	79	85	92	99	106	112	119	126
800	63	70	77	85	92	99	106	114	121	129	136
850	67	75	82	91	99	106	113	122	130	138	146
900	71	79	87	97	106	113	120	130	139	148	156
950	75	84	92	103	113	120	127	138	148	157	166
1000	79	88	97	109	120	127	134	146	157	167	176

*Note: Max. slope can be up to 25%

For back height of system 30 cm should be added to slope value.

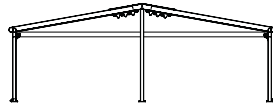
WIND RESISTANCE

	WIDTH (cm)																											
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300										
800	9	9	9	8	8	8	7	7	7	7	9	9	9	9	8	8	8	8										
900	9	9	8	8	8	7	7	7	7	7	9	9	8	8	8	8	8	8										
1000	9	8	8	8	7	7	7	7	7	7	9	8	8	8	8	8	7	7										
1100	9	8	8	7	7	7	7	7	7	7	9	8	8	8	7	7	7	7										
1200	8	8	8	7	7	7	7	7	7	7	8	8	8	8	7	7	7	7										
1300	8	8	7	7	7	7	7	7	7	7	8	8	7	7	7	7	7	7										
1400	8	8	7	7	7	7	7	7	7	7	8	8	7	7	7	7	7	7										
1500	8	7	7	7	7	7	7	7	7	7	8	7	7	7	7	7	7	7										
1600	8	7	7	7	7	7	7	7	7	7	8	7	7	7	7	7	7	7										
1700	8	7	7	7	7	7	7	7	7	7	8	7	7	7	7	7	7	7										
1800	7	7	7	7	7	7	7	6	6	6	7	7	7	7	7	7	7	7										
1900	7	7	7	7	7	7	7	6	6	6	7	7	7	7	7	7	7	7										
2000	7	7	7	7	7	7	6	6	6	6	7	7	7	7	7	7	7	7										

With side enclosure



PLUS Twin



Width

Projection

	2 RAILS					3 RAILS									4 RAILS									FS4	FS9-SPD
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm			
400 cm	€ 11.549	€ 12.113	€ 12.904	€ 13.710	€ 14.274	€ 16.765	€ 17.315	€ 17.865	€ 18.908	€ 19.372	€ 19.755	€ 20.298	€ 20.846	€ 21.392	€ 24.141	€ 24.681	€ 25.225	€ 25.770	€ 26.316	€ 26.738	€ 27.465	€ 28.309	€ 1.475	€ 177	
450 cm	€ 11.805	€ 12.519	€ 13.300	€ 13.994	€ 14.565	€ 17.176	€ 17.887	€ 18.444	€ 19.351	€ 19.821	€ 20.216	€ 20.918	€ 21.623	€ 22.030	€ 24.733	€ 25.283	€ 25.987	€ 26.539	€ 27.093	€ 27.523	€ 28.264	€ 29.115	€ 1.583	€ 203	
500 cm	€ 12.058	€ 12.922	€ 13.695	€ 14.277	€ 14.854	€ 17.588	€ 18.458	€ 19.022	€ 19.790	€ 20.270	€ 20.675	€ 21.536	€ 22.401	€ 22.666	€ 25.324	€ 25.885	€ 26.746	€ 27.306	€ 27.871	€ 28.307	€ 29.060	€ 29.919	€ 1.692	€ 231	
550 cm	€ 12.507	€ 13.422	€ 14.242	€ 14.876	€ 15.504	€ 18.415	€ 19.336	€ 19.953	€ 20.773	€ 21.299	€ 21.757	€ 22.668	€ 23.587	€ 23.905	€ 26.704	€ 27.317	€ 28.232	€ 28.842	€ 29.460	€ 29.940	€ 30.743	€ 31.652	€ 1.800	€ 257	
600 cm	€ 12.955	€ 13.922	€ 14.790	€ 15.474	€ 16.155	€ 19.240	€ 20.212	€ 20.885	€ 21.755	€ 22.327	€ 22.839	€ 23.801	€ 24.773	€ 25.143	€ 28.084	€ 28.750	€ 29.718	€ 30.378	€ 31.049	€ 31.572	€ 32.425	€ 33.384	€ 1.908	€ 283	
650 cm	€ 13.361	€ 14.193	€ 15.073	€ 15.907	€ 16.597	€ 19.813	€ 20.647	€ 21.477	€ 22.360	€ 22.937	€ 23.459	€ 24.434	€ 25.421	€ 25.794	€ 28.990	€ 29.664	€ 30.495	€ 31.166	€ 31.991	€ 32.524	€ 33.387	€ 34.208	€ 2.016	€ 311	
700 cm	€ 13.769	€ 14.468	€ 15.356	€ 16.341	€ 17.040	€ 20.387	€ 21.084	€ 22.071	€ 22.965	€ 23.549	€ 24.081	€ 25.067	€ 26.070	€ 26.445	€ 29.896	€ 30.582	€ 31.272	€ 31.953	€ 32.937	€ 33.476	€ 34.350	€ 35.032	€ 2.125	€ 337	
750 cm	€ 14.035	€ 14.744	€ 15.642	€ 16.637	€ 17.346	€ 20.811	€ 21.518	€ 22.516	€ 23.419	€ 24.013	€ 24.554	€ 25.549	€ 26.557	€ 26.950	€ 30.506	€ 31.202	€ 31.902	€ 32.593	€ 33.588	€ 34.136	€ 35.019	€ 35.711	€ 2.233	€ 365	
800 cm	€ 14.300	€ 15.019	€ 15.926	€ 16.931	€ 17.650	€ 21.235	€ 21.952	€ 22.961	€ 23.870	€ 24.475	€ 25.026	€ 26.029	€ 27.042	€ 27.454	€ 31.116	€ 31.822	€ 32.532	€ 33.233	€ 34.236	€ 34.792	€ 35.685	€ 36.389	€ 2.341	€ 391	
850 cm	€ 14.573	€ 15.302	€ 16.219	€ 17.234	€ 17.963	€ 21.673	€ 22.401	€ 23.419	€ 24.340	€ 24.952	€ 25.515	€ 26.528	€ 27.551	€ 27.968	€ 31.743	€ 32.458	€ 33.177	€ 33.891	€ 34.904	€ 35.463	€ 36.367	€ 37.080	€ 2.449	€ 418	
900 cm	€ 14.848	€ 15.586	€ 16.512	€ 17.537	€ 18.275	€ 22.112	€ 22.850	€ 23.878	€ 24.809	€ 25.429	€ 26.001	€ 27.024	€ 28.059	€ 28.483	€ 32.368	€ 33.095	€ 33.822	€ 34.547	€ 35.570	€ 36.136	€ 37.048	€ 37.772	€ 2.558	€ 445	
950 cm	€ 15.116	€ 15.864	€ 16.801	€ 17.836	€ 18.583	€ 22.543	€ 23.288	€ 24.326	€ 25.270	€ 25.896	€ 26.478	€ 27.511	€ 28.557	€ 28.991	€ 32.984	€ 33.721	€ 34.456	€ 35.190	€ 36.224	€ 36.798	€ 37.723	€ 38.454	€ 2.666	€ 472	
1000 cm	€ 15.384	€ 16.142	€ 17.088	€ 18.132	€ 18.888	€ 22.970	€ 23.724	€ 24.773	€ 25.728	€ 26.362	€ 26.954	€ 29.628	€ 30.772	€ 32.519	€ 33.598	€ 34.345	€ 35.091	€ 35.833	€ 39.193	€ 39.863	€ 40.880	€ 43.383	€ 2.774	€ 498	
1050 cm	€ 15.854	€ 16.803	€ 17.798	€ 18.893	€ 19.699	€ 23.972	€ 24.927	€ 25.878	€ 27.036	€ 27.717	€ 28.358	€ 31.087	€ 32.282	€ 34.231	€ 35.284	€ 36.103	€ 37.050	€ 37.844	€ 41.257	€ 41.967	€ 43.035	€ 45.738	€ 2.894	€ 523	
1100 cm	€ 16.323	€ 17.464	€ 18.509	€ 19.653	€ 20.508	€ 24.975	€ 26.130	€ 26.985	€ 28.343	€ 29.070	€ 29.764	€ 32.546	€ 34.955	€ 35.944	€ 36.968	€ 37.861	€ 39.010	€ 39.857	€ 43.319	€ 44.072	€ 46.807	€ 48.093	€ 3.016	€ 550	
1150 cm	€ 16.609	€ 17.760	€ 18.816	€ 19.969	€ 20.834	€ 25.423	€ 26.590	€ 27.455	€ 28.822	€ 29.557	€ 30.261	€ 33.052	€ 35.473	€ 36.470	€ 37.626	€ 38.505	€ 39.667	€ 40.523	€ 43.995	€ 44.754	€ 47.501	€ 48.797	€ 3.136	€ 575	
1200 cm	€ 16.897	€ 18.058	€ 19.125	€ 20.286	€ 21.160	€ 25.871	€ 27.052	€ 27.927	€ 29.301	€ 31.508	€ 32.306	€ 33.561	€ 35.991	€ 36.999	€ 40.265	€ 41.216	€ 42.472	€ 43.424	€ 46.178	€ 47.002	€ 48.197	€ 49.503	€ 3.256	€ 602	
1250 cm	€ 17.178	€ 18.351	€ 19.426	€ 20.596	€ 21.482	€ 26.317	€ 27.508	€ 28.393	€ 29.777	€ 31.927	€ 32.731	€ 33.993	€ 36.425	€ 37.447	€ 40.898	€ 41.863	€ 43.049	€ 44.086	€ 46.852	€ 47.681	€ 48.888	€ 50.204	€ 3.378	€ 629	
1300 cm	€ 17.456	€ 18.642	€ 19.724	€ 20.903	€ 21.803	€ 26.760	€ 27.960	€ 28.856	€ 30.251	€ 32.343	€ 33.153	€ 35.532	€ 36.858	€ 37.892	€ 41.530	€ 42.506	€ 43.625	€ 44.749	€ 47.523	€ 48.360	€ 49.577	€ 50.902	€ 3.498	€ 656	
1350 cm	€ 17.741	€ 18.931	€ 20.023	€ 21.216	€ 22.122	€ 27.205	€ 28.412	€ 29.322	€ 30.725	€ 32.822	€ 33.645	€ 36.032	€ 37.374	€ 38.410	€ 42.161	€ 43.147	€ 44.350	€ 45.409	€ 48.196	€ 49.038	€ 50.266	€ 51.600	€ 3.618	€ 682	
1400 cm	€ 18.023	€ 19.222	€ 20.324	€ 21.528	€ 22.441	€ 28.773	€ 30.073	€ 31.079	€ 32.578	€ 33.301	€ 34.135	€ 36.534	€ 37.891	€ 38.930	€ 42.794	€ 43.787	€ 45.077	€ 47.516	€ 48.868	€ 49.715	€ 50.957	€ 52.297	€ 3.738	€ 709	
1450 cm	€ 19.264	€ 20.472	€ 21.584	€ 22.795	€ 23.717	€ 30.174	€ 31.484	€ 32.498	€ 34.010	€ 34.740	€ 35.583	€ 37.990	€ 39.355	€ 40.407	€ 44.383	€ 45.386	€ 46.686	€ 49.137	€ 50.497	€ 51.353	€ 52.602		€ 3.860	€ 1.441	
1500 cm	€ 19.545	€ 20.764	€ 21.884	€ 23.102	€ 24.035	€ 30.617	€ 31.938	€ 32.959	€ 34.484	€ 35.220	€ 37.121	€ 38.488	€ 39.860	€ 41.474	€ 45.015	€ 47.362	€ 48.729	€ 49.798	€ 51.164	€ 52.031	€ 53.287		€ 3.980	€ 1.468	
1550 cm	€ 20.014	€ 21.283	€ 22.454	€ 23.724	€ 24.706	€ 31.470	€ 32.844	€ 33.916	€ 35.492	€ 36.273	€ 38.227	€ 39.644	€ 41.067	€ 42.735	€ 46.427	€ 48.826	€ 50.245	€ 51.365	€ 52.784	€ 53.695			€ 4.100	€ 1.495	
1600 cm	€ 20.484	€ 21.805	€ 23.023	€ 24.344	€ 25.378	€ 32.322	€ 33.750	€ 34.873	€ 36.499	€ 38.320	€ 39.332	€ 40.800	€ 42.272	€ 43.998	€ 49.119	€ 50.289	€ 51.761	€ 52.932	€ 54.404	€ 55.358			€ 4.222	€ 1.521	
1650 cm	€ 20.954	€ 22.326	€ 23.592	€ 24.964	€ 26.051	€ 33.174	€ 34.657	€ 35.830	€ 37.505	€ 39.373	€ 40.437	€ 41.957	€ 43.478	€ 45.261	€ 50.531	€ 51.753	€ 53.278	€ 54.500	€ 56.024				€ 4.342	€ 1.548	
1700 cm	€ 21.425	€ 22.847	€ 24.161	€ 25.584	€ 26.724	€ 34.026	€ 35.563	€ 36.787	€ 39.450	€ 40.425	€ 41.542	€ 43.113	€ 45.216	€ 46.524	€ 51.944	€ 53.217	€ 54.794	€ 56.067	€ 57.644				€ 4.462	€ 1.575	
1750 cm	€ 21.895	€ 23.369	€ 24.730	€ 26.204	€ 27.396	€ 34.878	€ 36.469	€ 37.744	€ 40.457	€ 41.478	€ 42.647	€ 44.269	€ 46.421	€ 47.787	€ 53.357	€ 54.681	€ 56.310	€ 57.634					€ 4.584	€ 1.602	
1800 cm	€ 22.973	€ 23.890	€ 25.299	€ 26.824	€ 28.069	€ 35.730	€ 38.737	€ 40.986	€ 42.906	€ 44.014	€ 45.276	€ 46.989	€ 49.231	€ 50.695	€ 56.760	€ 58.176	€ 59.898	€ 61.314					€ 4.704	€ 1.629	
1850 cm	€ 23.443	€ 24.411	€ 25.868	€ 27.444	€ 28.742	€ 36.582	€ 39.643	€ 41.943	€ 43.912	€ 45.066	€ 46.381	€ 48.145	€ 50.437	€ 51.958	€ 58.173	€ 59.639	€ 61.415						€ 4.824	€ 1.655	
1900 cm	€ 23.914	€ 24.933	€ 26.437	€ 28.064	€ 29.414	€ 37.433	€ 40.549	€ 42.900	€ 44.919	€ 46.119	€ 47.486	€ 49.301	€ 51.642	€ 53.221	€ 59.586	€ 61.103	€ 62.931						€ 4.944	€ 1.682	
1950 cm	€ 24.384	€ 25.454	€ 27.007	€ 28.684	€ 30.087	€ 38.285	€ 41.455	€ 43.857	€ 45.925	€ 47.171	€ 48.591	€ 50.457	€ 52.848	€ 54.484	€ 60.998	€ 62.567							€ 5.066	€ 1.709	
2000 cm	€ 24.854	€ 25.975	€ 27.576	€ 29.304	€ 30.760	€ 40.459	€ 43.187	€ 44.814	€ 46.932	€ 48.224	€ 49.697	€ 51.614	€ 54.053	€ 55.747	€ 62.411	€ 64.030							€ 5.186	€ 1.736	
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754			
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233			
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 27							

Side beam pillar is included in the price

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm for both projection side
FS8	Lighting System
FS9-SPD	Price difference between Al. 50x150mm to Al. 100x150mm Special side beam

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

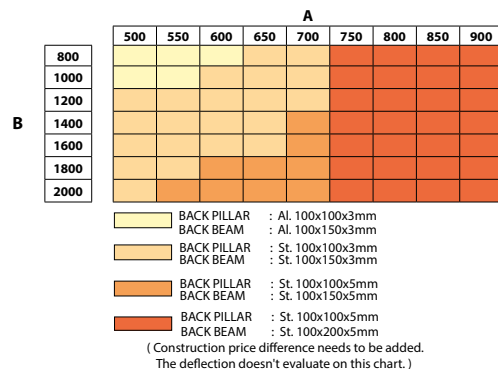
OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	vpcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

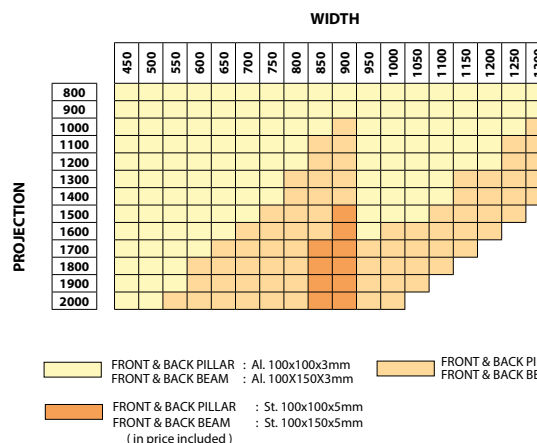
Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

BACK PILLAR POSITION CHANGE



STANDARD CONSTRUCTION



EXTENSIONS

Extensions of Standard Profiles

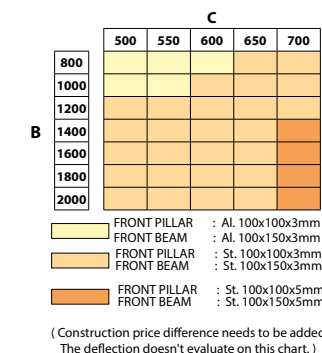
Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x _ cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 100x100mm) height is 280cm

*Max. St. 3mm. Front pillar (St. 100x100x3mm) height is 380cm

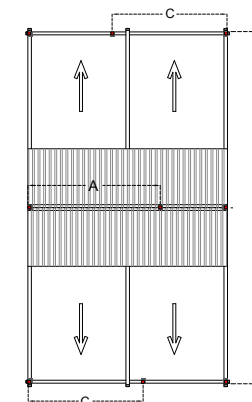
*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

FRONT PILLAR POSITION CHANGE



PRICE DIFFERENCE

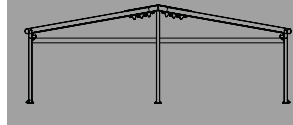
		BEAM GROUP			
Beam	Standard	Al. 100x150mm			
	to	St. 100x150x3mm	€ 140	lm	
		St. 100x150x5mm	€ 209	lm	
		St. 100x200x3mm	€ 145	lm	
		St. 100x200x5mm	€ 273	lm	
		PILLAR GROUP			
Pillar	Standard	Al. 100x100mm			
	to	St. 100x100x3mm	€ 98	pcs	
		St. 100x100x5mm	€ 401	pcs	
		St. 150x150x3mm	€ 612	pcs	
		St. 150x150x5mm	€ 1.082	pcs	



GALA

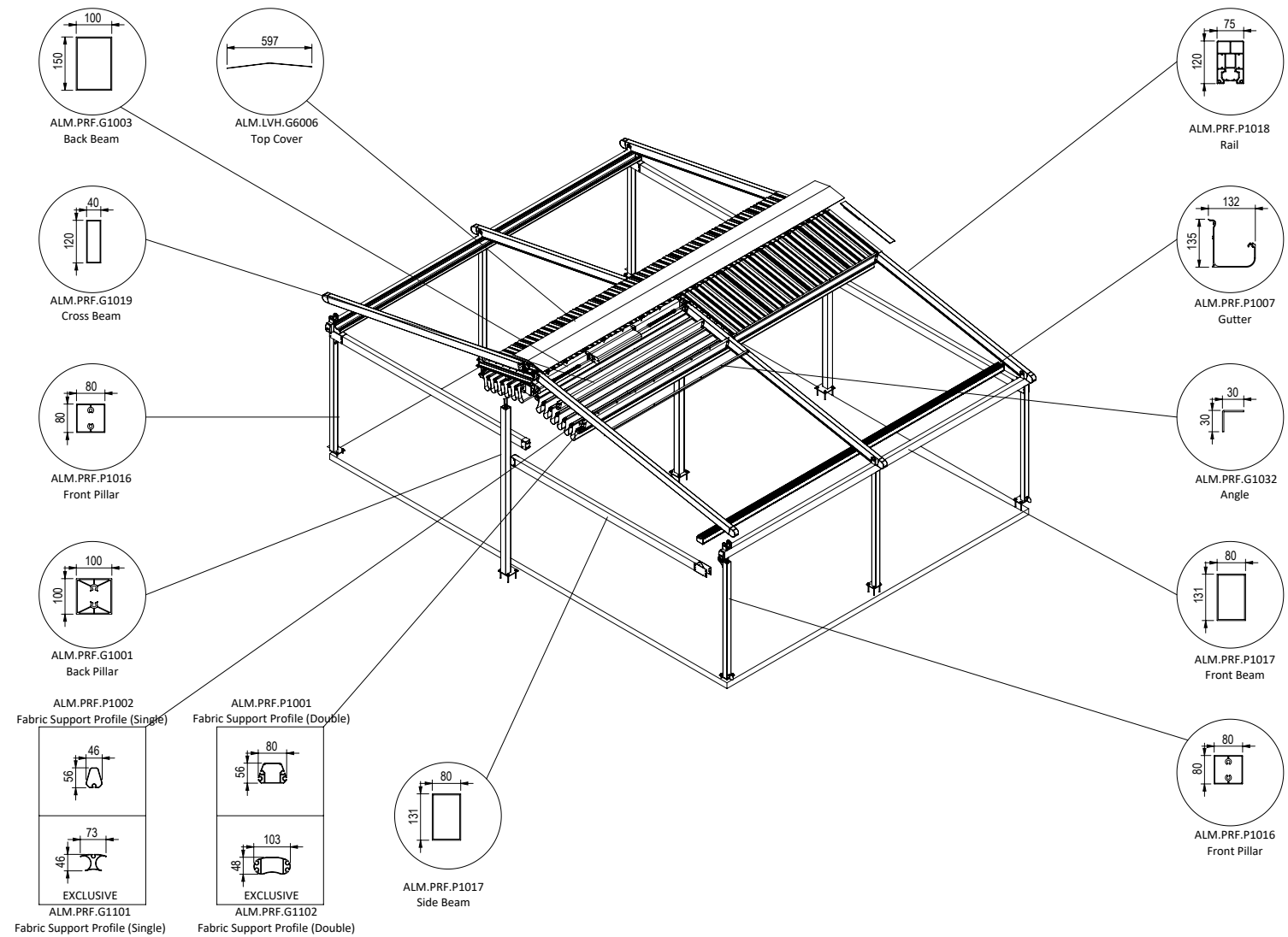
COMPACT

Twin



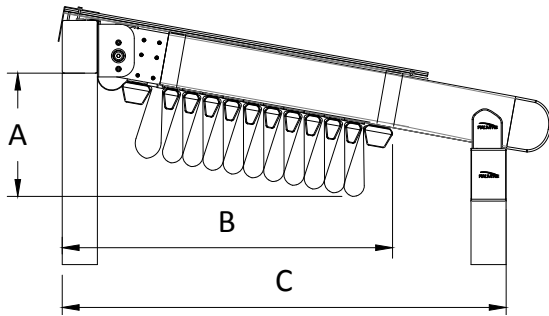
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	1200 cm
3 RAILS	900 cm	1200 cm
4 RAILS	1300 cm	1200 cm

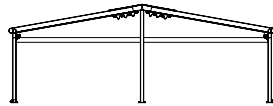


TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm	
185	235
284	334
383	433
482	532
581	631
680	730
779	829
878	928
977	1027
1076	1126
1175	1225
1274	1324
1373	1423
1472	1522
1571	1621
1670	1720
1769	1819
1868	1918
1967	2017
2066	2116
2165	2215
2264	2314
2363	2413
2462	2512
2561	2611
2660	2710
2759	2809
2858	2908
2957	3007
3056	3106
3155	3205
3254	3304
3353	3403
3452	3502
3551	3601
3650	3700
3749	3799
3848	3898
3947	3997
4046	4096
4145	4195
4244	4294
4343	4393
4442	4492
4541	4591
4640	4690
4739	4789
4838	4888
4937	4987
5036	5086
5135	5185
5234	5284
5333	5383
5432	5482
5531	5581
5630	5680
5729	5779
5828	5878
5927	5977
6026	6076
6125	6175
6224	6274
6323	6373
6422	6472
6521	6571
6620	6670
6719	6769
6818	6868
6917	6967
7016	7066
7115	7165
7214	7264
7313	7363
7412	7462
7511	7561
7610	7660
7709	7759
7808	7858
7907	7957
8006	8056
8105	8155
8204	8254
8303	8353
8402	8452
8501	8551
8600	8650
8699	8749
8798	8848
8897	8947
8996	9046
9095	9145
9194	9244
9293	9343
9392	9442
9491	9541
9590	9640
9689	9739
9788	9838
9887	9937
9986	10036
10085	10135
10184	10234
10283	10333
10382	10432
10481	10531
10580	10630
10679	10729
10778	10828
10877	10927
10976	11026
11075	11125
11174	11224
11273	11323
11372	11422
11471	11521
11570	11620
11669	11719
11768	11818
11867	11917
11966	12016
12065	12115
12164	12214
12263	12313
12362	12412
12461	12511
12560	12610
12659	12709
12758	12808
12857	12907
12956	13006
13055	13105
13154	13204
13253	13303
13352	13402
13451	13501
13550	13600
13649	13699
13748	13798
13847	13897
13946	13996
14045	14095
14144	14194
14243	14293
14342	14392
14441	14491
14540	14590
14639	14689
14738	14788
14837	14887
14936	14986
15035	15085
15134	15184
15233	15283
15332	15382
15431	15481
15530	15580
15629	15679
15728	15778
15827	15877
15926	15976
16025	16075
16124	16174
16223	16273
16322	16372
16421	16471
16520	16570
16619	16669
16718	16768
16817	16867
16916	16966
17015	17065
17114	17164
17213	17263
17312	17362
17411	17461
17510	17560
17609	17659
17708	17758
17807	17857
17906	17956
18005	18055
18104	18154
18203	18253
18302	18352
18401	18451
18500	18550
18599	18649
18698	18748
18797	18847
18896	18946
18995	19045
19094	19144
19193	19243
19292	19342
19391	19441
19490	19540
19589	19639
19688	19738
19787	19837
19886	19936
19985	20035
20084	20134
20183	20233
20282	20332
20381	20431
20480	20530
20579	20629
20678	20728
20777	20827
20876	20926
20975	21025
21074	21124
21173	21223
21272	21322
21371	21421
21470	21520
21569	21619
21668	21718
21767	21817
21866	21916
21965	22015
22064	22114
22163	22213
22262	22312
22361	22411
22460	22510
22559	22609
22658	22708
22757	22807
22856	22906
22955	23005
23054	23104
23153	23203
23252	23302
23351	23401
23450	23500
23549	23599
23648	23698
23747	23797
23846	23896
23945	23995
24044	24094
24143	24193
24242	24292
24341	24391
24440	24490
24539	24589
24638	24688
24737	24787
24836	24886
24935	24985
25034	25084
25133	25183
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25430	25480
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25628	25678
25727	25777
25826	25876
25925	25975
26024	26074
26123	26173
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26321	26371
26420	26470
26519	26569
26618	26668
26717	26767
26816	26866
26915	26965
27014	27064
27113	27163
27212	27262
27311	27361
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27608	27658
27707	27757
27806	27856
27905	27955
28004	28054
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28202	28252
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28400	28450
28499	28549
28598	28648
28697	28747
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28895	28945
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29291	29341
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29588	29638
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29786	29836
29885	29935
29984	30034
30083	30133
30182	30232
30281	30331
30380	30430
30479	30529
30578	30628
30677	30727
30776	30826
30875	30925
30974	31024
31073	31123
31172	31222
31271	31321
31370	31420
31469	31519
31568	31618
31667	31717
31766	31816
31865	31915
31964	32014
32063	32113
32162	32212
32261	32311
32360	32410
32459	32509
32558	32608
32657	32707
32756	32806
32855	32905
32954	33004
33053	33103
33152	33202
33251	33301
33350	33400
33449	33499
33548	33598
33647	33697
33746	33796
33845	33895
33944	33994
34043	34093
34142	34192
34241	34291
34340	34390
34439	34489
34538	34588
34637	34687
34736	34786
34835	34885
34934	34984
35033	35083
35132	35182
35231	35281
35330	35380
35429	35479
35528	35578
35627	35677
35726	35776
35825	35875
35924	35974
36023	36073
36122	36172
36221	36271
36320	36370
36419	36469
36518	36568
36617	36667
36716	36766
36815	36865
36914	36964
37013	37063
37112	37162
37211	37261
37310	37360
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37508	37558
37607	37657
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37805	37855
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38003	38053
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38399	38449
38498	38548
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38795	38845
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40082	40132
40181	40231
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40478	40528
40577	40627
40676	40726
40775	40825
40874	40924
40973	41023
41072	41122
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41270	41320
41369	41419
41468	41518
41567	41617
41666	41716
41765	41815
41864	41914
41963	42013
42062	42112
42161	42211
42260	42310
42359	42409
42458	42508
42557	42607
42656	42706
42755	42805
42854	42904
42953	43003
43052	43102
43151	43201
43250	43300
43349	43399
43448	43498
43547	43597
43646	43696
43745	43795
43844	43894
43943	43993
44042	44092
44141	44191
44240	44290
44339	44389
44438	44488
44537	44587
44636	44686
44735	44785
44834	44884
44933	44983
45032	45082
45131	45181
45230	45280
45329	45379
45428	45478
45527	45577
45626	45676
45725	45775
45824	45874
45923	45973
46022	46072
46121	46171
46220	46270
46319	46369
46418	46468
46517	46567
46616	46666
46715	46765
46814	46864
46913	46963
47012	47062
47111	47161
47210	47260



Width

Projection

	2 RAILS					3 RAILS										4 RAILS										FS4 FS10-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm				
400 cm	€ 9.358	€ 9.812	€ 10.448	€ 11.098	€ 11.550	€ 13.563	€ 14.004	€ 14.445	€ 15.282	€ 15.652	€ 15.958	€ 16.390	€ 16.828	€ 17.264	€ 19.476	€ 19.905	€ 20.337	€ 20.770	€ 21.204	€ 21.538	€ 22.117	€ 22.788	€ 1.566			
450 cm	€ 9.555	€ 10.131	€ 10.759	€ 11.317	€ 11.775	€ 13.882	€ 14.451	€ 14.897	€ 15.624	€ 15.999	€ 16.313	€ 16.874	€ 17.438	€ 17.760	€ 19.934	€ 20.370	€ 20.931	€ 21.370	€ 21.809	€ 22.148	€ 22.737	€ 23.414	€ 1.655			
500 cm	€ 9.751	€ 10.447	€ 11.067	€ 11.534	€ 11.997	€ 14.200	€ 14.899	€ 15.349	€ 15.963	€ 16.346	€ 16.667	€ 17.356	€ 18.048	€ 18.255	€ 20.390	€ 20.834	€ 21.521	€ 21.964	€ 22.413	€ 22.757	€ 23.354	€ 24.036	€ 1.745			
550 cm	€ 10.105	€ 10.840	€ 11.499	€ 12.006	€ 12.509	€ 14.854	€ 15.591	€ 16.084	€ 16.741	€ 17.158	€ 17.522	€ 18.250	€ 18.984	€ 19.234	€ 21.479	€ 21.966	€ 22.694	€ 23.178	€ 23.666	€ 24.044	€ 24.682	€ 25.404	€ 1.835			
600 cm	€ 10.455	€ 11.233	€ 11.928	€ 12.476	€ 13.022	€ 15.504	€ 16.282	€ 16.820	€ 17.514	€ 17.969	€ 18.375	€ 19.143	€ 19.918	€ 20.209	€ 22.566	€ 23.094	€ 23.865	€ 24.388	€ 24.918	€ 25.330	€ 26.006	€ 26.768	€ 1.924			
650 cm	€ 10.772	€ 11.440	€ 12.146	€ 12.813	€ 13.366	€ 15.950	€ 16.616	€ 17.278	€ 17.984	€ 18.441	€ 18.856	€ 19.633	€ 20.420	€ 20.712	€ 23.271	€ 23.806	€ 24.464	€ 24.995	€ 25.649	€ 26.067	€ 26.751	€ 27.401	€ 2.012			
700 cm	€ 11.090	€ 11.649	€ 12.361	€ 13.149	€ 13.708	€ 16.395	€ 16.951	€ 17.739	€ 18.451	€ 18.915	€ 19.336	€ 20.122	€ 20.920	€ 21.214	€ 23.975	€ 24.518	€ 25.064	€ 25.602	€ 26.381	€ 26.804	€ 27.495	€ 28.033	€ 2.102			
750 cm	€ 11.294	€ 11.859	€ 12.578	€ 13.374	€ 13.940	€ 16.719	€ 17.282	€ 18.079	€ 18.798	€ 19.268	€ 19.696	€ 20.489	€ 21.290	€ 21.599	€ 24.441	€ 24.990	€ 25.543	€ 26.087	€ 26.875	€ 27.306	€ 28.003	€ 28.547	€ 2.191			
800 cm	€ 11.494	€ 12.068	€ 12.795	€ 13.598	€ 14.170	€ 17.043	€ 17.614	€ 18.416	€ 19.140	€ 19.619	€ 20.054	€ 20.852	€ 21.656	€ 21.979	€ 24.904	€ 25.460	€ 26.021	€ 26.574	€ 27.366	€ 27.802	€ 28.506	€ 29.060	€ 2.281			
850 cm	€ 11.703	€ 12.284	€ 13.017	€ 13.826	€ 14.407	€ 17.377	€ 17.956	€ 18.767	€ 19.499	€ 19.982	€ 20.426	€ 21.230	€ 22.041	€ 22.368	€ 25.380	€ 25.944	€ 26.510	€ 27.072	€ 27.873	€ 28.310	€ 29.023	€ 29.582	€ 2.371			
900 cm	€ 11.912	€ 12.501	€ 13.239	€ 14.055	€ 14.642	€ 17.711	€ 18.298	€ 19.114	€ 19.854	€ 20.344	€ 20.795	€ 21.605	€ 22.426	€ 22.758	€ 25.853	€ 26.426	€ 26.998	€ 27.569	€ 28.376	€ 28.819	€ 29.537	€ 30.105	€ 2.459			
950 cm	€ 12.114	€ 12.710	€ 13.458	€ 14.282	€ 14.874	€ 18.038	€ 18.629	€ 19.453	€ 20.202	€ 20.696	€ 21.155	€ 21.974	€ 22.801	€ 23.141	€ 26.320	€ 26.899	€ 27.477	€ 28.054	€ 28.870	€ 29.317	€ 30.044	€ 30.618	€ 2.548			
1000 cm	€ 12.317	€ 12.920	€ 13.673	€ 14.504	€ 15.104	€ 18.362	€ 18.959	€ 19.791	€ 20.548	€ 21.048	€ 21.513	€ 22.339	€ 23.176	€ 23.520	€ 26.783	€ 27.370	€ 27.955	€ 28.537	€ 29.358	€ 29.815	€ 30.547	€ 31.129	€ 2.638			
1050 cm	€ 12.682	€ 13.437	€ 14.228	€ 15.098	€ 15.737	€ 19.143	€ 19.902	€ 20.653	€ 21.571	€ 22.107	€ 22.612	€ 23.479	€ 24.355	€ 24.860	€ 28.098	€ 28.741	€ 29.486	€ 30.110	€ 30.971	€ 31.458	€ 32.230	€ 32.970	€ 2.728			
1100 cm	€ 13.043	€ 13.950	€ 14.780	€ 15.690	€ 16.367	€ 19.925	€ 20.839	€ 21.515	€ 22.590	€ 23.163	€ 23.709	€ 24.617	€ 25.533	€ 26.199	€ 29.409	€ 30.111	€ 31.016	€ 31.679	€ 32.578	€ 33.098	€ 33.909	€ 34.807	€ 2.817			
1150 cm	€ 13.259	€ 14.173	€ 15.010	€ 15.925	€ 16.611	€ 20.262	€ 21.186	€ 21.868	€ 22.949	€ 23.528	€ 24.081	€ 24.995	€ 25.918	€ 26.590	€ 29.902	€ 30.593	€ 31.506	€ 32.175	€ 33.082	€ 33.606	€ 34.424	€ 35.330	€ 2.905			
1200 cm	€ 13.474	€ 14.395	€ 15.242	€ 16.162	€ 16.852	€ 20.599	€ 21.533	€ 22.222	€ 23.308	€ 23.893	€ 24.452	€ 25.373	€ 26.304	€ 26.983	€ 30.397	€ 31.077	€ 31.996	€ 32.672	€ 33.586	€ 34.116	€ 34.942	€ 35.853	€ 2.995			
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754				
FSS-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233				
FSS-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321				

FS3	Gutter System
FSS-A	Additional Fabric Support Profile (Standard)
FSS-E	Additional Fabric Support Profile (3 Axis)
FS4 FS10-C	Additional Rail for COMPACT Series - AL - 75x120mm for both projection side Additional Pillar for COMPACT Series - AL - 80x80mm
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁹
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁹

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. FS9-C - Side Beam (AL 80x130mm) is included in the price for right and left side.
2. FS Flexy Plain/3D or Stam 6002 is included in the price.
3. Motor and Remote control is included in the price.
4. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. If you use an additional rail you have to add a front pillar. It's included in the price. (FS4+FS10-C)
7. The gutter option price is for one side and must be added separately for each side.
8. In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
9. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for front & back pillars and side beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

FS10-C	Extra pillar (80x80mm Al.)	€ 354	pcs
FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 80x80mm	€ 80	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 80x80mm) height is 280cm

*Max. St. 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

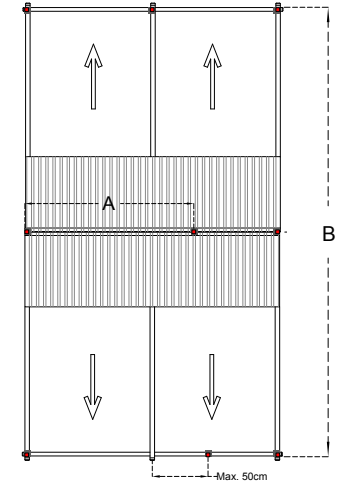
PRICE DIFFERENCE

BEAM GROUP			
Standard	Al. 100x150mm		
to	St. 100x150x3mm	€ 140	lm
	St. 100x150x5mm	€ 209	lm
	St. 100x200x3mm	€ 145	lm
	St. 100x200x5mm	€ 273	lm

Standard	Al. 80x130mm		
to	Al. 100x150mm	€ 50	lm
	St. 100x150x3mm	€ 206	lm
	St. 100x150x5mm	€ 275	lm
	St. 100x200x3mm	€ 210	lm
	St. 100x200x5mm	€ 338	lm

PILLAR GROUP			
Standard	Al. 100x100mm		
to	St. 100x100x3mm	€ 98	pcs
	St. 100x100x5mm	€ 401	pcs
	St. 150x150x3mm	€ 612	pcs
	St. 150x150x5mm	€ 1.082	pcs

Standard	Al. 80x80mm		
to	Al. 100x100mm	€ 125	pcs
	St. 100x100x3mm	€ 260	pcs
	St. 100x100x5mm	€ 563	pcs
	St. 150x150x3mm	€ 775	pcs
	St. 150x150x5mm	€ 1.245	pcs



Middle front pillars can only be moved max. 50 cm towards right or left side.

STANDARD CONSTRUCTION

		WIDTH																	
PROJECTION	400																		
	600																		
	800																		
	900																		
	1000																		
	1100																		
	1200																		
	1300																		

BACK PILLAR

:

Al. 100x100x3mm

BACK BEAM

:

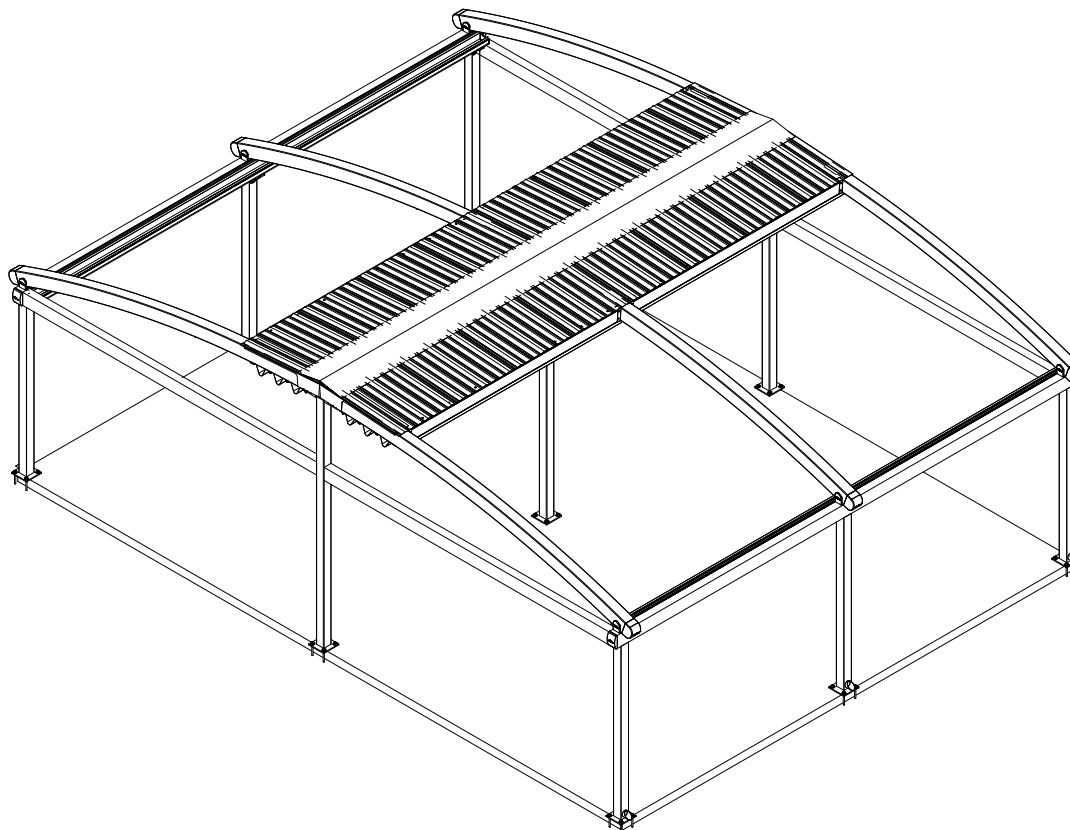
Al. 100x150x3mm

(in price included)

BACK PILLAR POSITION CHANGE

		A								
B		500	550	600	650	700	750	800	850	900
	400									
	600									
	800									
	1000									
	1200									

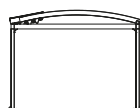
BACK PILLAR : Al. 100x100x3mm
 BACK BEAM : Al. 100x150x3mm
 BACK PILLAR : St. 100x100x3mm
 BACK BEAM : St. 100x150x3mm
 BACK PILLAR : St. 100x100x5mm
 BACK BEAM : St. 100x150x5mm
 BACK PILLAR : St. 100x100x5mm
 BACK BEAM : St. 100x200x5mm
 (Construction price difference needs to be added.
 The deflection doesn't evaluate on this chart.)



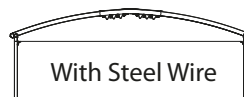
CROWN

PRODUCT FORMS

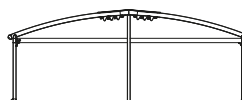
- **CROWN PLUS** Single Motor
-



- **CROWN PLUS** Twin Without Middle Pillar
-



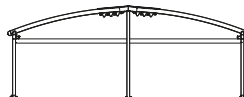
- **CROWN PLUS** Twin
-



- **CROWN COMPACT** Single Motor
-



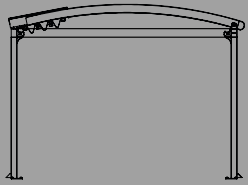
- **CROWN COMPACT** Twin
-



CROWN

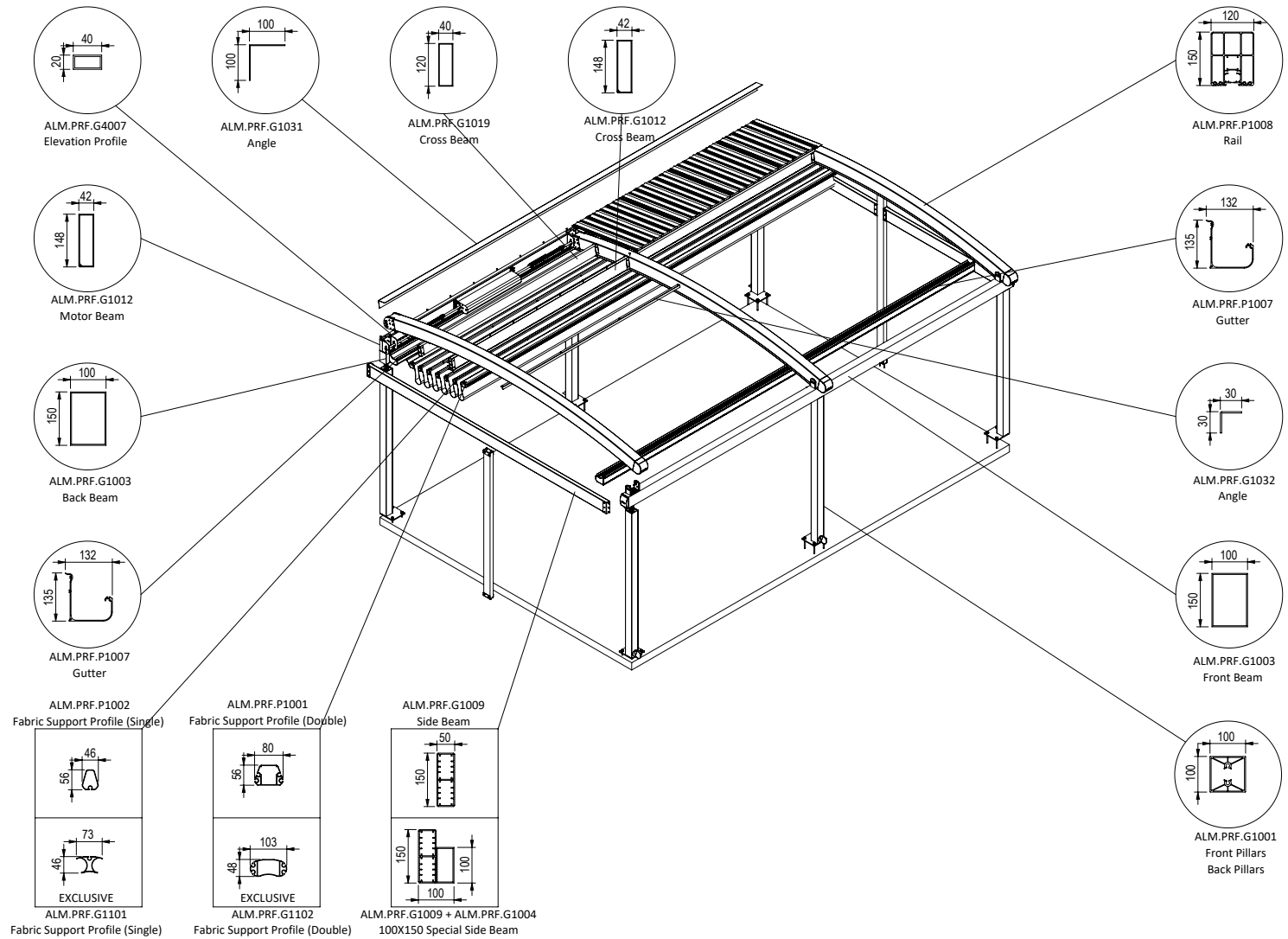
PLUS

Single Motor



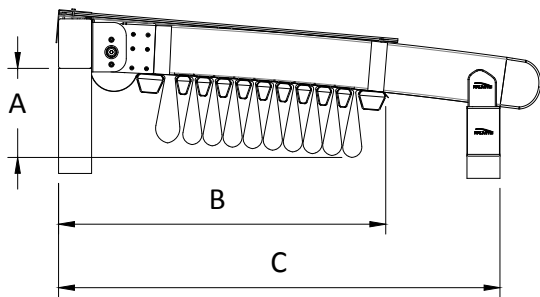
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	350 cm	800 cm
3 RAILS	700 cm	800 cm
4 RAILS	800 cm	800 cm
	900 cm	700 cm
	1050 cm	600 cm
5 RAILS	1100 cm	600 cm
	1300 cm	500 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm	
200	28
250	29
300	31
350	32
400	33
450	34
500	36
550	37
600	39
650	40
700	42
750	44
800	46

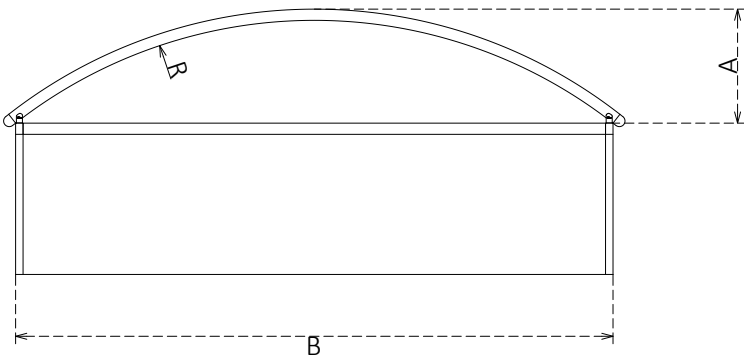
*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.



RADIUS CHART

RADIUS	R615	R850
--------	------	------

Projection	A	
250	27	
300	33	
350	39	
400	47	
450	56	45
500	66	53
550	77	61
600		70
650		80
700		91
750		103
800		116

*The values are approx. ± 5 cm

WIND RESISTANCE

WIDTH (cm)	
450	500
550	600
650	700
750	800
850	900
950	1000
1050	1100
1150	1200
1250	1300

All sides open

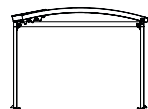
WIDTH (cm)	
450	500
550	600
650	700
750	800
850	900
950	1000
1050	1100
1150	1200
1250	1300

With side enclosure

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.



Width

Projection

	2 RAILS			3 RAILS							4 RAILS							5 RAILS					FS4	FS9-SPD
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm		
200 cm	€ 7.662	€ 8.060	€ 8.596	€ 10.019	€ 10.555	€ 10.961	€ 11.336	€ 11.711	€ 12.382	€ 12.706	€ 13.997	€ 14.390	€ 14.923	€ 15.323	€ 15.986	€ 16.356	€ 16.727	€ 17.768	€ 18.056	€ 18.282	€ 20.456	€ 21.068	€ 1.042	€ 70
250 cm	€ 7.986	€ 8.580	€ 9.103	€ 10.410	€ 10.961	€ 11.451	€ 12.019	€ 12.402	€ 12.909	€ 13.242	€ 14.583	€ 15.180	€ 15.928	€ 16.144	€ 16.693	€ 17.074	€ 17.637	€ 18.714	€ 19.009	€ 19.239	€ 21.512	€ 22.133	€ 1.150	€ 97
300 cm	€ 8.554	€ 9.213	€ 9.799	€ 11.233	€ 11.868	€ 12.437	€ 13.065	€ 13.512	€ 14.080	€ 14.469	€ 15.963	€ 16.625	€ 17.456	€ 17.742	€ 18.341	€ 18.786	€ 19.411	€ 20.605	€ 20.956	€ 21.229	€ 23.743	€ 24.431	€ 1.259	€ 123
350 cm	€ 9.075	€ 9.562	€ 10.160	€ 11.833	€ 12.488	€ 13.119	€ 13.583	€ 14.221	€ 14.803	€ 15.198	€ 16.754	€ 17.433	€ 18.293	€ 18.581	€ 19.425	€ 19.882	€ 20.341	€ 21.576	€ 22.112	€ 22.390	€ 25.018	€ 25.523	€ 1.367	€ 150
400 cm	€ 9.411	€ 9.910	€ 10.521	€ 12.234	€ 12.909	€ 13.626	€ 14.101	€ 14.751	€ 15.343	€ 15.751	€ 17.357	€ 18.046	€ 18.918	€ 19.229	€ 20.153	€ 20.622	€ 21.094	€ 22.364	€ 22.908	€ 23.191	€ 25.901	€ 26.419	€ 1.475	€ 177
450 cm	€ 9.758	€ 10.269	€ 10.892	€ 12.649	€ 13.341	€ 14.145	€ 14.634	€ 15.297	€ 15.900	€ 16.318	€ 17.974	€ 18.676	€ 19.568	€ 19.890	€ 20.900	€ 21.380	€ 21.860	€ 23.169	€ 23.722	€ 24.006	€ 26.801	€ 27.332	€ 1.583	€ 204
500 cm	€ 10.095	€ 10.619	€ 11.256	€ 13.053	€ 13.765	€ 14.658	€ 15.155	€ 15.829	€ 16.448	€ 16.874	€ 18.581	€ 19.296	€ 20.209	€ 20.541	€ 21.633	€ 22.127	€ 22.620	€ 23.960	€ 24.521	€ 24.814	€ 27.690	€ 28.235	€ 1.692	€ 231
550 cm	€ 10.683	€ 11.455	€ 12.154	€ 14.096	€ 14.890	€ 15.843	€ 16.581	€ 17.139	€ 17.999	€ 18.481	€ 20.364	€ 21.148	€ 22.146	€ 22.740	€ 23.636	€ 24.217	€ 24.952	€ 26.431	€ 27.039	€ 27.370			€ 1.800	€ 257
600 cm	€ 11.029	€ 11.813	€ 12.529	€ 14.509	€ 15.323	€ 16.362	€ 17.116	€ 17.686	€ 18.555	€ 19.046	€ 20.982	€ 21.778	€ 22.796	€ 23.403	€ 24.409	€ 24.975	€ 25.722	€ 27.237					€ 1.908	€ 284
650 cm	€ 11.371	€ 12.172	€ 12.895	€ 14.918	€ 15.754	€ 16.877	€ 17.643	€ 18.226	€ 19.107	€ 19.531	€ 21.505	€ 22.311	€ 23.337	€ 23.962	€ 25.151	€ 25.732							€ 2.016	€ 311
700 cm	€ 11.713	€ 12.522	€ 13.259	€ 15.328	€ 16.178	€ 17.393	€ 18.168	€ 18.765	€ 19.660	€ 20.087	€ 22.115	€ 22.934	€ 25.795	€ 26.507									€ 2.125	€ 338
750 cm	€ 12.532	€ 13.353	€ 14.101	€ 16.214	€ 17.079	€ 18.387	€ 19.170	€ 19.783	€ 20.689	€ 21.122	€ 23.204	€ 24.036											€ 2.233	€ 596
800 cm	€ 12.873	€ 13.705	€ 14.465	€ 16.622	€ 17.502	€ 19.442	€ 20.243	€ 22.203	€ 23.244	€ 23.804	€ 26.154	€ 27.122											€ 2.341	€ 623

Side beam pillar
is included in
the price

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm for both projection side
FS8	Lighting System
FS9-SPD	Price difference between from Al. 50x150mm to Al. 100x150mm Special side beam and Al. 50x100mm to Al. 100x100mm side beam pillar (for both side)

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- FS9 - Side Beam (Al. 50x150mm) is included in the price for right and left side. For other option which is FS9-S (Al. 100x150mm) Special Side Beam is extra cost. The difference of the cost applies with FS9-SPD option code and for only one side of the pergola.
- If the projection is bigger than 700cm, a side beam pillar needs to be added up to rail (FS15 or FS15-B), FS15 Side Beam Pillar (Al. 50x100mm) included in the product price. FS15-B Side beam (Al. 100x100mm) included in FS9-SPD option.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmye Aluminium Coating Catalogue.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for pillars and beam. Deduction amount shall be consider as 70% of related option price.

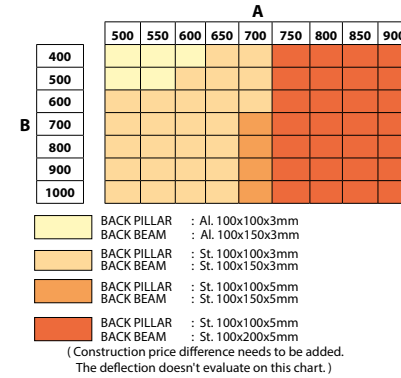
OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

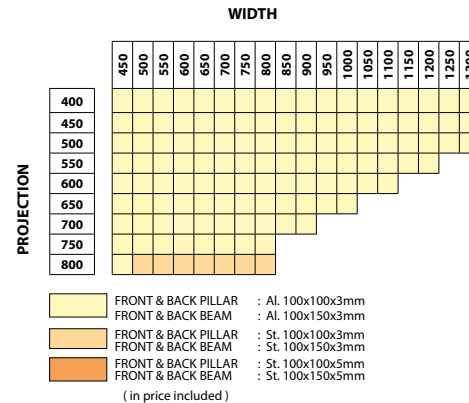
Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

BACK PILLAR POSITION CHANGE



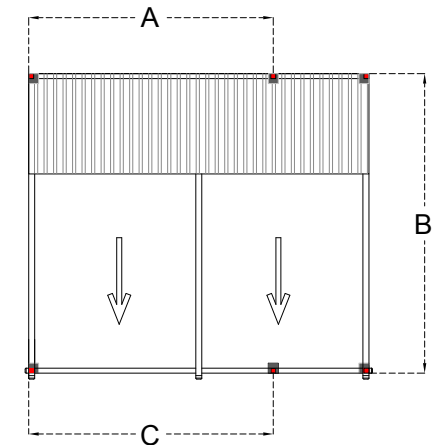
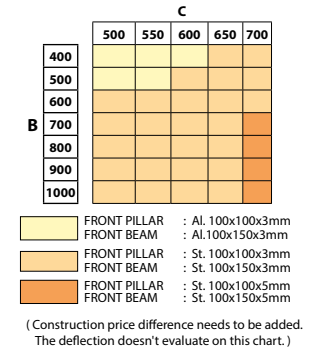
STANDARD CONSTRUCTION



EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

FRONT PILLAR POSITION CHANGE



PRICE DIFFERENCE

		BEAM GROUP		
Beam	to	Standard	Al. 100x150mm	
		St. 100x150x3mm	€ 140	lm
		St. 100x150x5mm	€ 209	lm
		St. 100x200x3mm	€ 145	lm
		St. 100x200x5mm	€ 273	lm
		PILLAR GROUP		
Pillar	to	Standard	Al. 100x100mm	
		St. 100x100x3mm	€ 98	pcs
		St. 100x100x5mm	€ 401	pcs
		St. 150x150x3mm	€ 612	pcs
		St. 150x150x5mm	€ 1.082	pcs

*Max. Al. Front pillar (Al. 100x100mm) height is 280cm

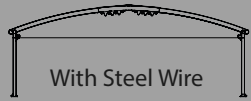
*Max. St. 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

CROWN

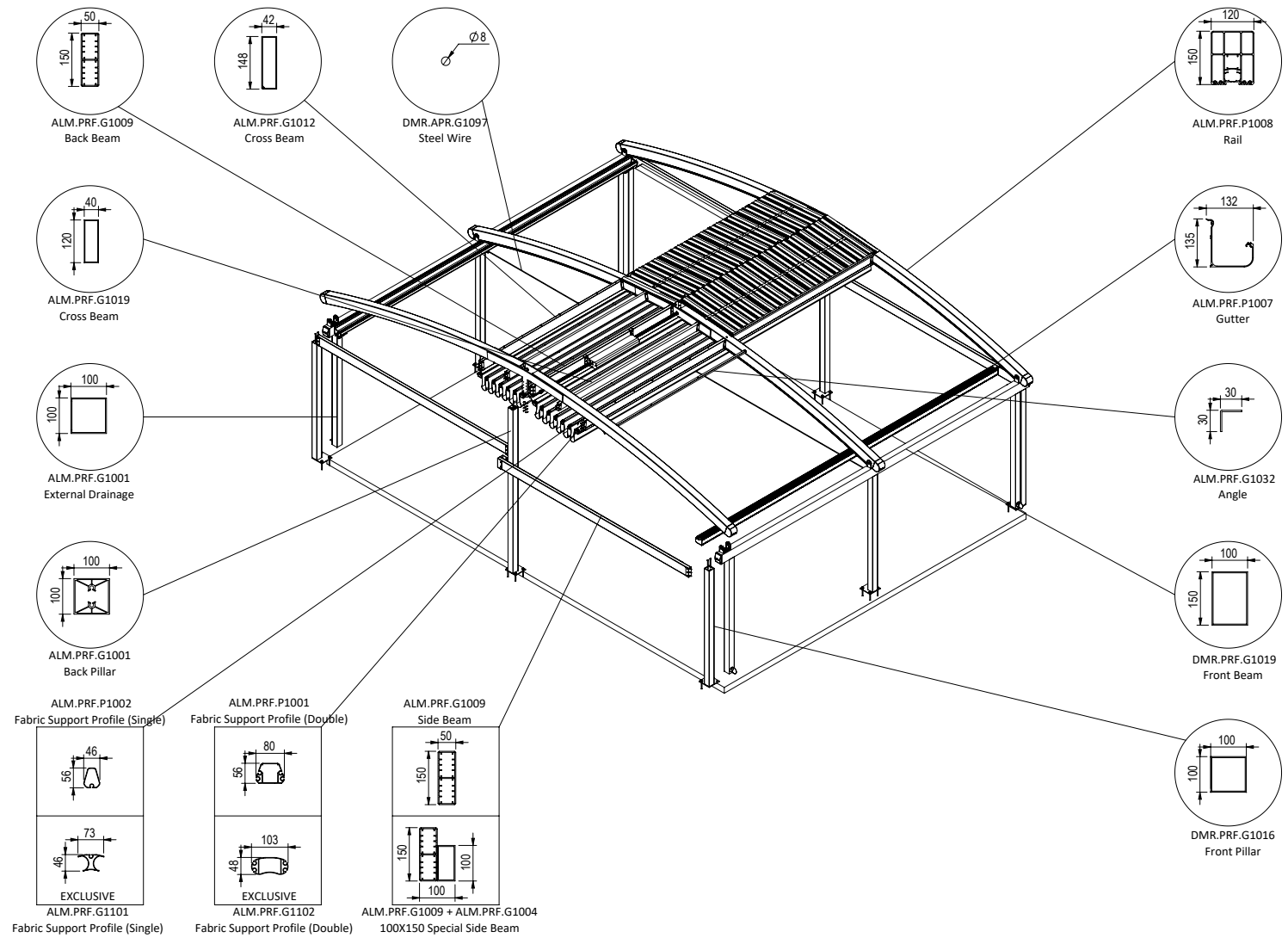
PLUS

Twin Without Middle Pillar



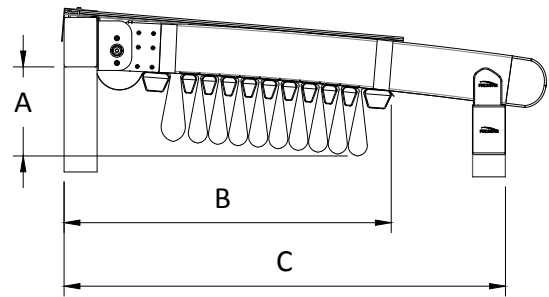
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	1000 cm
3 RAILS	800 cm	1000 cm
4 RAILS	1200 cm	1000 cm
5 RAILS	1300 cm	1000 cm



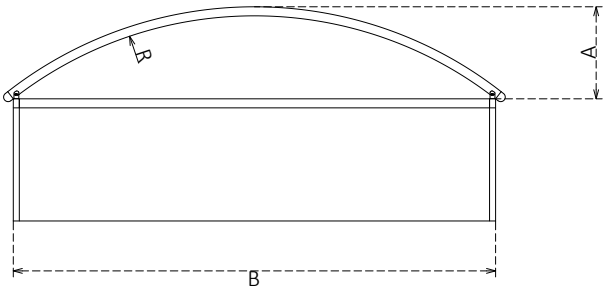
TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		C
No of Fabric Support Profiles		
5	30	68
6	31	74
7	32	81
9	34	94
10	35	100
11	36	107
13	38	120

*Calculated according to a slope of 15%



RADIUS CHART

RADIUS	650	850	1500
Projection	A		
250	27		
300	32		
350	39		
400	47		
450	55	46	
500	65	54	
550	76	62	
600		71	
650		82	
700		93	
750		105	63
800		118	69
850		133	76
900			84
950			92
1000			101

*The values are approx. ± 5 cm

WIND RESISTANCE

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.



*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.



Width
Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9-SPD
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm		
400 cm	€ 12.259	€ 12.865	€ 14.034	€ 14.648	€ 17.298	€ 17.903	€ 18.519	€ 19.124	€ 20.294	€ 20.907	€ 21.622	€ 22.227	€ 24.348	€ 24.937	€ 26.081	€ 26.669	€ 27.250	€ 27.839	€ 28.420	€ 29.008	€ 32.381	€ 33.298	€ 1.475	€ 177
450 cm	€ 12.590	€ 13.361	€ 14.387	€ 15.010	€ 17.797	€ 18.413	€ 19.194	€ 19.809	€ 20.834	€ 21.453	€ 22.181	€ 22.955	€ 25.209	€ 25.811	€ 26.807	€ 27.405	€ 28.157	€ 28.756	€ 29.348	€ 29.946	€ 33.458	€ 34.383	€ 1.583	€ 203
500 cm	€ 12.921	€ 13.855	€ 14.739	€ 15.369	€ 18.297	€ 18.919	€ 19.869	€ 20.491	€ 21.375	€ 21.997	€ 22.739	€ 23.680	€ 26.069	€ 26.684	€ 27.533	€ 28.139	€ 29.064	€ 29.670	€ 30.275	€ 30.882	€ 34.533	€ 35.465	€ 1.692	€ 231
550 cm	€ 13.436	€ 14.423	€ 15.352	€ 16.031	€ 19.139	€ 19.811	€ 20.809	€ 21.482	€ 22.411	€ 23.085	€ 23.871	€ 24.863	€ 27.433	€ 28.089	€ 28.995	€ 29.646	€ 30.618	€ 31.269	€ 31.926	€ 32.582	€ 36.410	€ 37.394	€ 1.800	€ 257
600 cm	€ 13.949	€ 14.993	€ 15.968	€ 16.693	€ 19.982	€ 20.705	€ 21.748	€ 22.471	€ 23.446	€ 24.171	€ 25.003	€ 26.047	€ 28.797	€ 29.496	€ 30.454	€ 31.153	€ 32.171	€ 32.868	€ 33.576	€ 34.282	€ 38.287	€ 39.320	€ 1.908	€ 283
650 cm	€ 14.449	€ 15.346	€ 16.329	€ 17.221	€ 20.653	€ 21.385	€ 22.282	€ 23.173	€ 24.161	€ 24.894	€ 25.740	€ 26.790	€ 29.683	€ 30.394	€ 31.515	€ 32.229	€ 33.100	€ 33.810	€ 34.681	€ 35.397	€ 39.544	€ 40.436	€ 2.016	€ 311
700 cm	€ 14.952	€ 15.700	€ 16.693	€ 17.753	€ 21.327	€ 22.069	€ 22.817	€ 23.876	€ 24.877	€ 25.619	€ 26.476	€ 27.537	€ 30.573	€ 31.296	€ 32.575	€ 33.307	€ 34.030	€ 34.754	€ 35.789	€ 36.512	€ 40.802	€ 41.551	€ 2.125	€ 337
750 cm	€ 15.298	€ 16.055	€ 17.059	€ 18.128	€ 21.847	€ 22.599	€ 23.361	€ 24.428	€ 25.438	€ 26.191	€ 27.058	€ 28.127	€ 31.310	€ 32.042	€ 33.334	€ 34.074	€ 34.809	€ 35.542	€ 36.589	€ 37.320	€ 41.759	€ 42.516	€ 2.233	€ 365
800 cm	€ 15.642	€ 16.408	€ 17.424	€ 18.502	€ 22.849	€ 23.669	€ 24.452	€ 25.567	€ 26.623	€ 27.426	€ 28.339	€ 29.454	€ 32.822	€ 33.601	€ 34.942	€ 35.728	€ 36.516	€ 37.294	€ 38.390	€ 39.170	€ 43.791	€ 44.594	€ 2.341	€ 391
850 cm	€ 15.995	€ 16.774	€ 17.801	€ 18.890	€ 23.380	€ 24.212	€ 25.004	€ 26.128	€ 27.196	€ 28.008	€ 28.934	€ 30.061	€ 33.568	€ 34.358	€ 35.712	€ 36.507	€ 37.302	€ 38.093	€ 39.200	€ 39.990	€ 44.756	€ 45.567	€ 2.449	€ 418
900 cm	€ 16.350	€ 17.141	€ 18.176	€ 19.277	€ 23.912	€ 24.756	€ 25.557	€ 26.689	€ 27.769	€ 28.818	€ 29.797	€ 30.979	€ 34.314	€ 35.117	€ 36.485	€ 37.665	€ 38.472	€ 39.279	€ 40.396	€ 41.201	€ 45.721	€ 46.539	€ 2.558	€ 445
950 cm	€ 16.701	€ 17.499	€ 18.548	€ 19.658	€ 24.439	€ 25.291	€ 26.101	€ 27.245	€ 28.335	€ 29.396	€ 30.384	€ 31.574	€ 35.059	€ 35.871	€ 37.247	€ 38.440	€ 39.256	€ 40.071	€ 41.201	€ 42.017	€ 46.681	€ 47.513	€ 2.666	€ 472
1000 cm	€ 17.049	€ 17.857	€ 18.916	€ 20.036	€ 24.992	€ 25.871	€ 26.754	€ 27.948	€ 29.086	€ 29.970	€ 30.967	€ 33.857	€ 38.034	€ 38.952	€ 38.380	€ 39.215	€ 40.037	€ 40.861	€ 44.406	€ 45.323	€ 50.761	€ 51.705	€ 2.774	€ 498

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm for both projection side
FS8	Lighting System
FS9-SPD	Price difference between Al. 50x150mm to Al. 100x150mm Special side beam and Al. 50x100mm to Al. 100x100mm side beam pillar (for both side)

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- 1.FS9 - Side Beam (Al. 50x150mm) is included in the price for right and left side. For other option which is FS9-S (Al. 100x150mm) Special Side Beam is extra cost. The difference of the cost applies with FS9-SPD option code and for only one side of the pergola.
2. FS Flexy Plain/3D or Stam 6002 is included in the price.
3. Motor and Remote control is included in the price.
4. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. The gutter option price is for one side and must be added separately for each side.
7. In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
8. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for front & back pillars and side beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

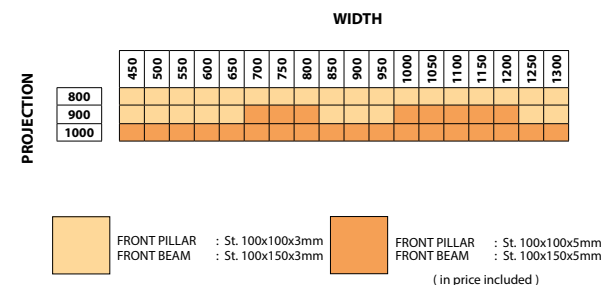
Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 100x100mm) height is 280cm

*Max. St. 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

STANDARD CONSTRUCTION



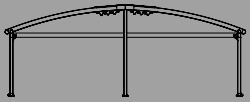
PRICE DIFFERENCE

		BEAM GROUP		
Front Beam	Standard	St. 100x150x3mm		
	to	St. 100x150x5mm	€ 69	lm
		St. 100x200x3mm	€ 4	lm
		St. 100x200x5mm	€ 132	lm
		PILLAR GROUP		
Front Pillar	Standard	St. 100x100x3mm		
	to	St. 100x100x5mm	€ 305	pcs
		St. 150x150x3mm	€ 516	pcs
		St. 150x150x5mm	€ 986	pcs

CROWN

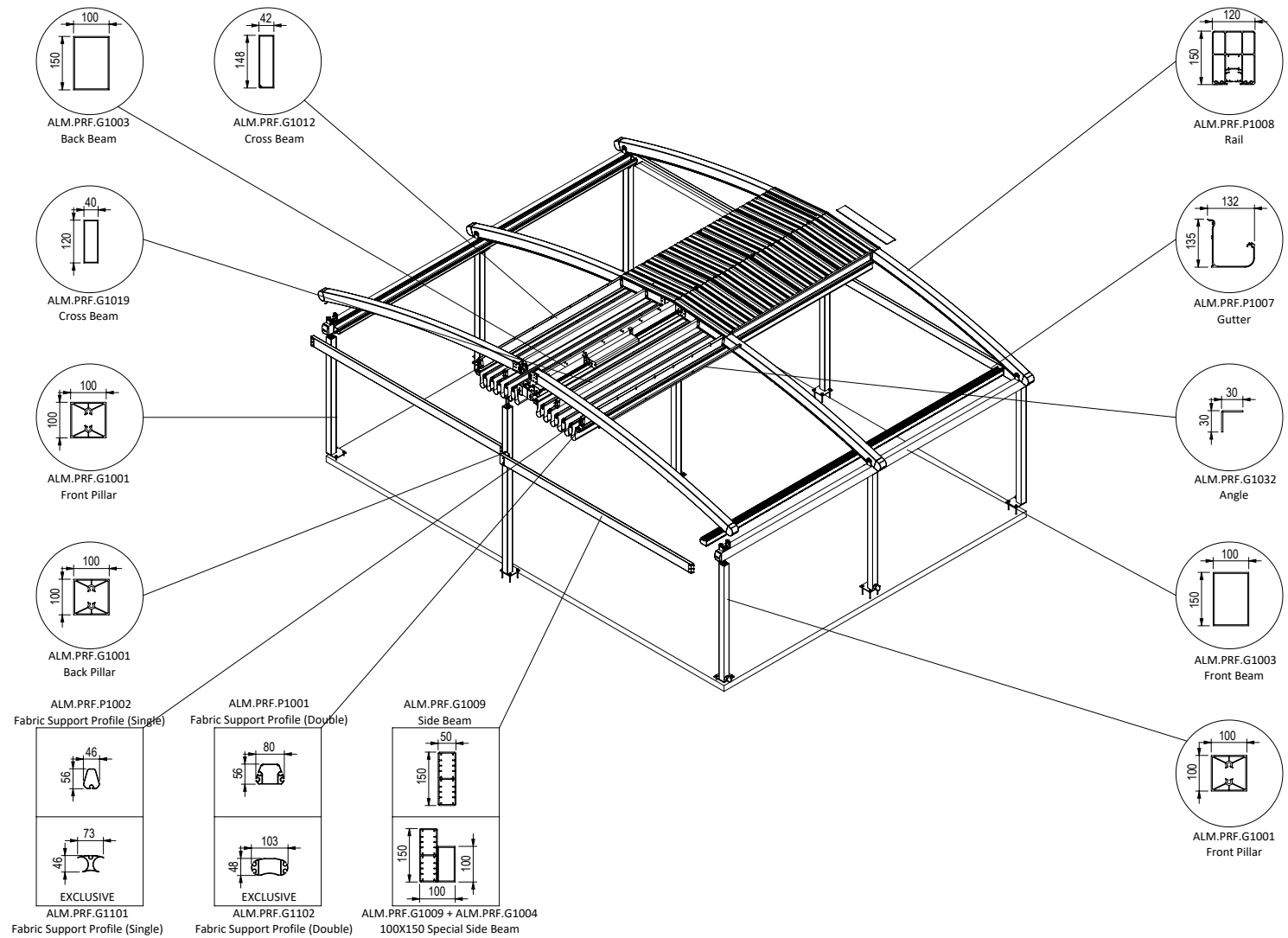
PLUS

Twin



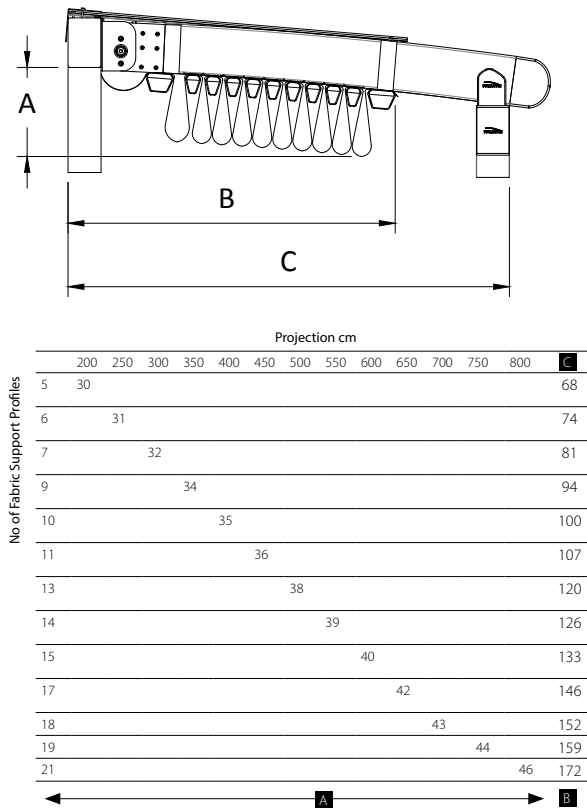
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	1600 cm
3 RAILS	800 cm	1600 cm
4 RAILS	1200 cm	1600 cm
5 RAILS	1300 cm	1400 cm

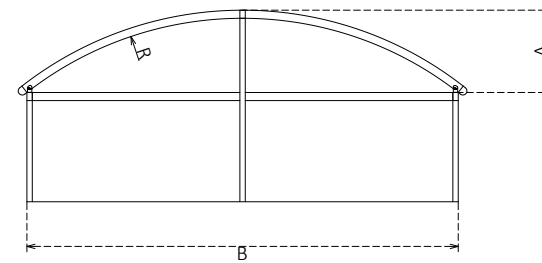


TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



*Calculated according to a slope of 15%



DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc
Half	18 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

RADIUS CHART

RADIUS	R615	R850	R1500	R2850
--------	------	------	-------	-------

Projection	A				B
250	34				
300	41				
350	49				
400	58				
450	68	56			
500	81	65			
550	94	74			
600		85			
650		96			
700		109			
750		122	75		
800		137	83		
850		153	91		
900			100		
950			109		
1000			118		
1050			128		
1100			139		
1150			150	89	
1200			161	94	
1250			174	101	
1300				107	
1350				114	
1400				120	
1450				128	
1500				135	
1550				142,5	
1600				150	

*The values are approx. ± 5 cm

WIND RESISTANCE

		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	800	11	11	11	11	10	10	9	9	11	11	10	10	10	10	9	9	10	10
	900	11	11	11	11	10	9	9	8	11	11	10	10	9	9	9	8	10	10
	1000	11	11	11	10	9	8	8	8	11	10	9	9	8	8	8	8	9	9
	1100	11	10	10	10	9	8	8	7	10	10	9	9	8	8	8	7	9	9
	1200	10	10	10	9	8	7	7	7	10	9	8	8	7	7	7	7	8	8
	1300	9	9	9	8	8	7	7	7	9	8	8	8	7	7	7	7	8	8
	1400	9	9	8	8	7	7	7	7	9	8	7	7	7	7	7	7	7	7
	1500	8	8	7	7	7	7	7	7	8	7	7	7	7	7	7	7	7	7
1600	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7			

*The values are given according to the Beaufort scale.

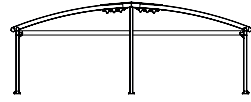
All sides open

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

		WIDTH (cm)															
	800	850	900	950	1000	1050	1100	1150	1200	1250	1300						
PROJECTION (cm)	8	10	10	9	9	8	8	8	8	9	9						
	8	10	10	9	9	8	8	8	8	9	9						
	8	10	9	8	8	8	8	8	8	8	8						
	7	9	9	7	7	7	7	7	7	7	7						
	7	8	8	7	7	7	7	7	7	7	7						
	7	8	7	7	7	7	7	7	7	7	7						
	7	7	7	7	7	7	7	7	7	7	7						
	7	7	7	7	7	7	7	7	7	7	7						
	7	7	7	7	7	7	7	7	7								

With side enclosure



Width

Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9-SPD
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm		
400 cm	€ 11.825	€ 12.409	€ 13.537	€ 14.129	€ 16.685	€ 17.268	€ 17.862	€ 18.446	€ 19.574	€ 20.166	€ 20.855	€ 21.439	€ 23.485	€ 24.053	€ 25.156	€ 25.723	€ 26.284	€ 26.852	€ 27.413	€ 27.980	€ 31.233	€ 32.118	€ 1.475	€ 177
450 cm	€ 12.144	€ 12.887	€ 13.877	€ 14.478	€ 17.167	€ 17.760	€ 18.513	€ 19.107	€ 20.096	€ 20.693	€ 21.395	€ 22.142	€ 24.316	€ 24.896	€ 25.857	€ 26.434	€ 27.159	€ 27.736	€ 28.307	€ 28.884	€ 32.272	€ 33.164	€ 1.583	€ 203
500 cm	€ 12.463	€ 13.364	€ 14.216	€ 14.825	€ 17.648	€ 18.249	€ 19.165	€ 19.765	€ 20.617	€ 21.217	€ 21.933	€ 22.840	€ 25.145	€ 25.738	€ 26.557	€ 27.141	€ 28.034	€ 28.618	€ 29.202	€ 29.787	€ 33.308	€ 34.208	€ 1.692	€ 231
550 cm	€ 12.960	€ 13.912	€ 14.808	€ 15.463	€ 18.461	€ 19.109	€ 20.071	€ 20.721	€ 21.617	€ 22.266	€ 23.025	€ 23.982	€ 26.460	€ 27.093	€ 27.967	€ 28.595	€ 29.532	€ 30.161	€ 30.794	€ 31.427	€ 35.119	€ 36.068	€ 1.800	€ 257
600 cm	€ 13.455	€ 14.461	€ 15.402	€ 16.101	€ 19.273	€ 19.971	€ 20.977	€ 21.674	€ 22.615	€ 23.314	€ 24.117	€ 25.123	€ 27.776	€ 28.450	€ 29.375	€ 30.049	€ 31.031	€ 31.703	€ 32.386	€ 33.067	€ 36.930	€ 37.927	€ 1.908	€ 283
650 cm	€ 13.936	€ 14.802	€ 15.751	€ 16.611	€ 19.921	€ 20.627	€ 21.492	€ 22.352	€ 23.304	€ 24.011	€ 24.827	€ 25.840	€ 28.631	€ 29.317	€ 30.397	€ 31.087	€ 31.927	€ 32.611	€ 33.452	€ 34.142	€ 38.142	€ 39.002	€ 2.016	€ 311
700 cm	€ 14.422	€ 15.144	€ 16.101	€ 17.124	€ 20.571	€ 21.286	€ 22.008	€ 23.030	€ 23.995	€ 24.710	€ 25.538	€ 26.561	€ 29.490	€ 30.187	€ 31.420	€ 32.126	€ 32.823	€ 33.522	€ 34.521	€ 35.218	€ 39.356	€ 40.078	€ 2.125	€ 337
750 cm	€ 14.756	€ 15.486	€ 16.454	€ 17.486	€ 21.072	€ 21.798	€ 22.533	€ 23.562	€ 24.536	€ 25.263	€ 26.098	€ 27.130	€ 30.200	€ 30.906	€ 32.152	€ 32.866	€ 33.575	€ 34.282	€ 35.292	€ 35.997	€ 40.278	€ 41.009	€ 2.233	€ 365
800 cm	€ 15.088	€ 15.826	€ 16.806	€ 17.846	€ 21.571	€ 22.309	€ 23.054	€ 24.094	€ 25.076	€ 25.814	€ 26.658	€ 27.697	€ 30.909	€ 31.624	€ 32.881	€ 33.603	€ 34.326	€ 35.040	€ 36.062	€ 36.777	€ 41.198	€ 41.936	€ 2.341	€ 391
850 cm	€ 15.428	€ 16.180	€ 17.170	€ 18.221	€ 22.082	€ 22.832	€ 23.587	€ 24.635	€ 25.628	€ 26.375	€ 27.232	€ 28.283	€ 31.629	€ 32.355	€ 33.624	€ 34.354	€ 35.085	€ 35.812	€ 36.843	€ 37.568	€ 42.129	€ 42.875	€ 2.449	€ 418
900 cm	€ 15.770	€ 16.533	€ 17.532	€ 18.594	€ 22.595	€ 23.357	€ 24.120	€ 25.176	€ 26.181	€ 26.936	€ 27.804	€ 28.866	€ 32.348	€ 33.086	€ 34.369	€ 35.106	€ 35.844	€ 36.583	€ 37.622	€ 38.361	€ 43.059	€ 43.813	€ 2.558	€ 445
950 cm	€ 16.109	€ 16.879	€ 17.890	€ 18.961	€ 23.104	€ 23.873	€ 24.645	€ 25.712	€ 26.727	€ 27.493	€ 28.370	€ 29.440	€ 33.067	€ 33.813	€ 35.104	€ 35.854	€ 36.601	€ 37.348	€ 38.399	€ 39.149	€ 43.985	€ 44.752	€ 2.666	€ 472
1000 cm	€ 16.445	€ 17.224	€ 18.245	€ 19.326	€ 23.610	€ 24.388	€ 25.168	€ 26.246	€ 27.269	€ 28.047	€ 28.932	€ 31.643	€ 35.594	€ 36.432	€ 35.838	€ 36.601	€ 37.354	€ 38.109	€ 41.490	€ 42.337	€ 47.488	€ 48.351	€ 2.774	€ 498
1050 cm	€ 16.969	€ 17.943	€ 19.013	€ 20.137	€ 24.600	€ 25.427	€ 26.406	€ 27.363	€ 28.600	€ 29.424	€ 30.356	€ 33.113	€ 37.240	€ 38.279	€ 37.578	€ 38.385	€ 39.344	€ 40.142	€ 43.568	€ 44.460	€ 49.792	€ 50.851	€ 2.894	€ 523
1100 cm	€ 17.492	€ 18.661	€ 19.780	€ 20.949	€ 25.590	€ 26.467	€ 27.643	€ 28.478	€ 29.932	€ 30.800	€ 31.781	€ 34.582	€ 38.888	€ 40.126	€ 39.320	€ 40.171	€ 41.333	€ 42.176	€ 45.645	€ 46.581	€ 52.098	€ 53.351	€ 3.016	€ 550
1150 cm	€ 17.847	€ 19.028	€ 20.156	€ 21.337	€ 26.117	€ 27.001	€ 28.190	€ 29.054	€ 30.498	€ 31.379	€ 32.368	€ 35.181	€ 39.625	€ 40.871	€ 40.199	€ 40.941	€ 42.109	€ 42.966	€ 46.442	€ 47.392	€ 53.045	€ 54.311	€ 3.136	€ 575
1200 cm	€ 18.206	€ 19.398	€ 20.535	€ 21.727	€ 26.644	€ 27.537	€ 28.738	€ 29.631	€ 31.067	€ 33.422	€ 34.504	€ 35.782	€ 40.365	€ 41.617	€ 43.057	€ 43.775	€ 45.036	€ 45.989	€ 47.243	€ 48.205	€ 53.996	€ 55.273	€ 3.256	€ 602
1250 cm	€ 18.555	€ 19.755	€ 20.905	€ 22.105	€ 27.167	€ 28.069	€ 29.278	€ 30.179	€ 31.628	€ 33.990	€ 35.084	€ 36.375	€ 41.095	€ 42.364	€ 43.691	€ 44.538	€ 45.807	€ 46.769	€ 48.039	€ 49.007	€ 54.942	€ 56.227	€ 3.378	€ 629
1300 cm	€ 18.903	€ 20.112	€ 21.271	€ 22.480	€ 27.690	€ 28.600	€ 29.817	€ 30.725	€ 32.185	€ 34.557	€ 35.663	€ 36.967	€ 41.824	€ 43.111	€ 44.322	€ 45.300	€ 46.577	€ 47.547	€ 48.832	€ 49.810	€ 55.886	€ 57.179	€ 3.498	€ 656
1350 cm	€ 19.252	€ 20.474	€ 21.642	€ 22.863	€ 28.213	€ 29.131	€ 30.360	€ 31.281	€ 32.749	€ 35.129	€ 36.245	€ 37.555	€ 42.559	€ 43.853	€ 45.077	€ 46.063	€ 47.353	€ 48.329	€ 49.625	€ 50.614	€ 56.826	€ 58.133	€ 3.618	€ 682
1400 cm	€ 19.601	€ 20.834	€ 22.012	€ 23.245	€ 28.738	€ 30.786	€ 32.112	€ 33.131	€ 35.631	€ 36.697	€ 37.878	€ 39.251	€ 43.294	€ 44.596	€ 47.112	€ 48.161	€ 49.520	€ 50.562	€ 51.921	€ 52.978	€ 59.387	€ 60.762	€ 3.738	€ 709
1450 cm	€ 20.901	€ 22.142	€ 23.331	€ 24.573	€ 30.208	€ 32.268	€ 33.600	€ 34.629	€ 37.137	€ 38.221	€ 39.408	€ 40.791	€ 44.976	€ 46.286	€ 48.808	€ 49.871	€ 51.237	€ 52.297	€ 53.663	€ 54.729	€ 61.284		€ 3.860	€ 1.199
1500 cm	€ 21.253	€ 22.503	€ 23.703	€ 24.953	€ 30.731	€ 32.803	€ 34.963	€ 36.061	€ 37.696	€ 38.795	€ 39.992	€ 41.382	€ 46.873	€ 48.248	€ 49.558	€ 50.632	€ 52.007	€ 53.083	€ 54.456	€ 55.531	€ 62.231		€ 3.980	€ 1.226
1550 cm	€ 21.605	€ 22.863	€ 24.075	€ 25.333	€ 31.254	€ 33.337	€ 35.501	€ 36.612	€ 38.255	€ 39.369	€ 40.576	€ 41.972	€ 47.605	€ 48.988	€ 50.308	€ 51.394	€ 52.777	€ 53.869	€ 55.249	€ 56.334			€ 4.100	€ 1.253
1600 cm	€ 21.957	€ 23.223	€ 24.447	€ 25.713	€ 32.452	€ 34.622	€ 36.038	€ 37.163	€ 38.814	€ 39.943	€ 41.160	€ 42.562	€ 48.336	€ 49.728	€ 51.058	€ 52.155	€ 53.546	€ 54.655	€ 56.041	€ 57.137			€ 4.222	€ 1.280
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754		
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233		
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321		

Side beam
pillar
is included
in the price

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm for both projection side
FS8	Lighting System
FS9-SPD	Price difference between Al. 50x150mm to Al. 100x150mm Special side beam

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁹
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁹

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- FS9 - Side Beam (Al. 50x150mm) is included in the price for right and left side. For other option which is FS9-S (Al. 100x150mm) Special Side Beam is extra cost. The difference of the cost applies with FS9-SPD option code and for only one side of the pergola.
- If the projection is bigger than 700cm, a side beam pillar needs to be added up to rail (FS15 or FS15-B), FS15 Side Beam Pillar (Al. 50x100mm) included in the product price. FS15-B Side beam (Al. 100x100mm) included in FS9-SPD option.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- The gutter option price is for one side and must be added separately for each side.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for pillars and beam. Deduction amount shall be consider as 70% of related option price.

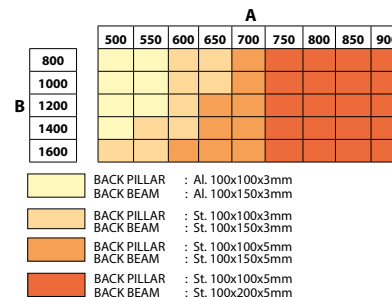
OPTIONS

FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

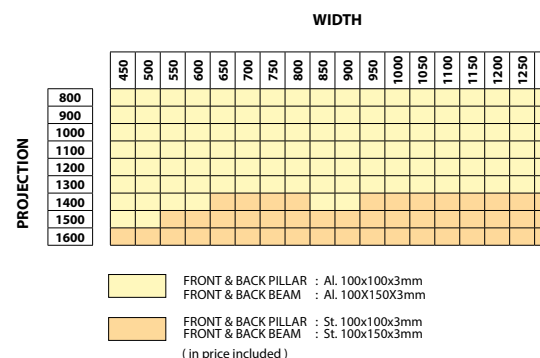
1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

BACK PILLAR POSITION CHANGE



(Construction price difference needs to be added.
The deflection doesn't evaluate on this chart.)

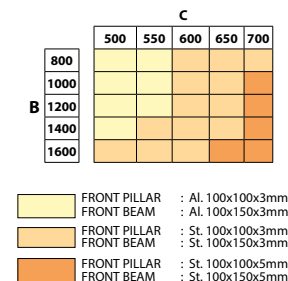
STANDARD CONSTRUCTION



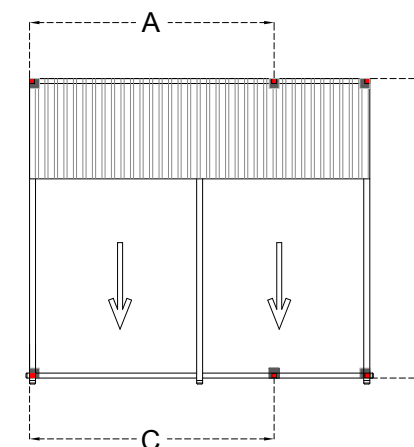
EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

FRONT PILLAR POSITION CHANGE



(Construction price difference needs to be added.
The deflection doesn't evaluate on this chart.)



PRICE DIFFERENCE

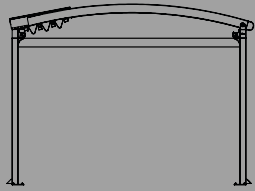
BEAM GROUP			
Standard	Al. 100x150mm		
to	St. 100x150x3mm	€ 140	lm
	St. 100x150x5mm	€ 209	lm
	St. 100x200x3mm	€ 145	lm
	St. 100x200x5mm	€ 273	lm
PILLAR GROUP			
Standard	Al. 100x100mm		
to	St. 100x100x3mm	€ 98	pcs
	St. 100x100x5mm	€ 401	pcs
	St. 150x150x3mm	€ 612	pcs
	St. 150x150x5mm	€ 1.082	pcs

*Max. Al. Front pillar (Al. 100x100mm) height is 280cm
 *Max. St. 3mm. Front pillar (St. 100x100x3mm) height is 380cm
 *Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm

CROWN

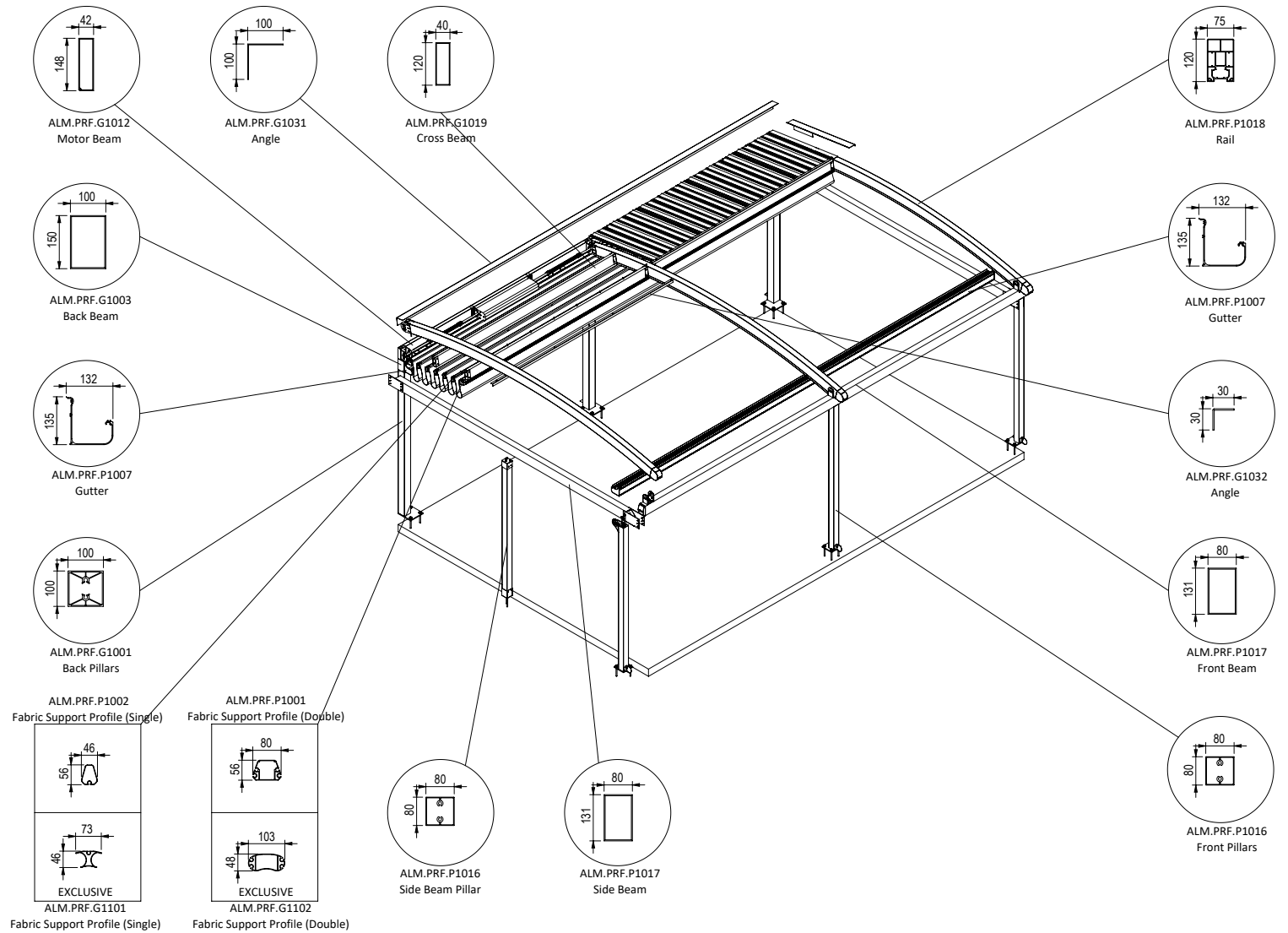
COMPACT

Single Motor



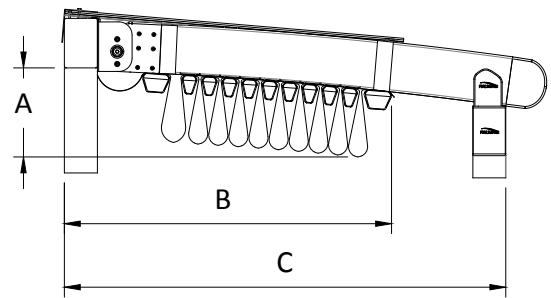
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	350 cm	600 cm
3 RAILS	700 cm	600 cm
4 RAILS	1050 cm	600 cm
5 RAILS	1100 cm	600 cm
	1300 cm	500 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		C
200	250	300
350	400	450
500	550	600
No of Fabric Support Profiles		
7	28	84
7	29	91
9	31	104
11	32	110
13	33	123
13	34	130
15	36	143
17	37	149
19	39	162
A		B

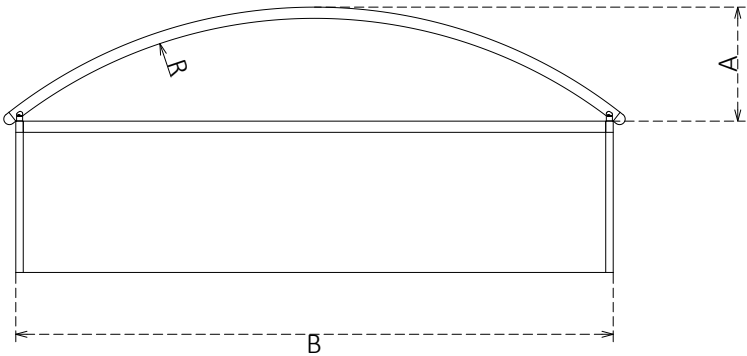
*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.



RADIUS CHART

RADIUS	650	850
--------	-----	-----

Projection	A	
250	27	
300	33	
350	39	
400	47	
450	56	45
500	66	53
550	77	61
600		70
B		

*The values are approx. ± 5 cm

WIND RESISTANCE

WIDTH (cm)		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	11	11	11	10	10	9	11	11	10	10	10	9	11	11	10	10	10	10
	450	10	10	9	9	9	8	10	9	9	9	9	8	10	9	9	9	9	9
	500	10	9	8	8	8	7	9	8	8	8	8	7	9	8	8	8	8	8
	550	9	8	7	7	7	7	8	7	7	7	7	7	8	7	7	7	7	7
	600	8	8	7	7	7	6	8	7	7	7	7	6	8	7	7	7	7	7

*The values are given according to the Beaufort scale.

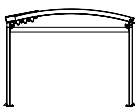
**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

All sides open

WIDTH (cm)		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	450	8	8	8	8	8	7	8	8	8	8	8	7	8	8	8	8	8	8
	500	8	8	8	7	7	7	8	8	7	7	7	7	8	8	7	7	7	7
	550	7	7	7	7	7	6	7	7	7	7	7	6	7	7	7	7	7	7
	600	7	7	7	7	7	6	7	7	7	7	7	6	7	7	7	7	7	7

With side enclosure



Width

Projection

	2 RAILS			3 RAILS							4 RAILS							5 RAILS					FS4 FS10-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm	
200 cm	€ 6.208	€ 6.529	€ 6.962	€ 8.110	€ 8.542	€ 8.868	€ 9.169	€ 9.468	€ 10.008	€ 10.267	€ 11.307	€ 11.621	€ 12.047	€ 12.366	€ 12.897	€ 13.191	€ 13.486	€ 14.321	€ 14.548	€ 14.726	€ 16.473	€ 16.959	€ 1.209
250 cm	€ 6.465	€ 6.944	€ 7.365	€ 8.419	€ 8.861	€ 9.254	€ 9.710	€ 10.017	€ 10.424	€ 10.690	€ 11.767	€ 12.246	€ 12.844	€ 13.016	€ 13.453	€ 13.757	€ 14.206	€ 15.068	€ 15.302	€ 15.481	€ 17.305	€ 17.800	€ 1.298
300 cm	€ 6.917	€ 7.448	€ 7.919	€ 9.075	€ 9.585	€ 10.042	€ 10.545	€ 10.902	€ 11.358	€ 11.669	€ 12.867	€ 13.399	€ 14.063	€ 14.290	€ 14.767	€ 15.121	€ 15.619	€ 16.574	€ 16.851	€ 17.066	€ 19.081	€ 19.629	€ 1.388
350 cm	€ 7.332	€ 7.721	€ 8.203	€ 9.550	€ 10.075	€ 10.581	€ 10.953	€ 11.463	€ 11.928	€ 12.244	€ 13.492	€ 14.035	€ 14.723	€ 14.950	€ 15.624	€ 15.987	€ 16.351	€ 17.338	€ 17.764	€ 17.981	€ 20.086	€ 20.485	€ 1.478
400 cm	€ 7.595	€ 7.996	€ 8.486	€ 9.864	€ 10.406	€ 10.979	€ 11.359	€ 11.879	€ 12.351	€ 12.677	€ 13.964	€ 14.515	€ 15.211	€ 15.456	€ 16.195	€ 16.566	€ 16.940	€ 17.953	€ 18.385	€ 18.606	€ 20.773	€ 21.183	€ 1.566
450 cm	€ 7.866	€ 8.277	€ 8.776	€ 10.188	€ 10.743	€ 11.387	€ 11.777	€ 12.307	€ 12.787	€ 13.119	€ 14.446	€ 15.007	€ 15.718	€ 15.971	€ 16.777	€ 17.158	€ 17.538	€ 18.583	€ 19.018	€ 19.240	€ 21.474	€ 21.893	€ 1.655
500 cm	€ 8.131	€ 8.550	€ 9.060	€ 10.504	€ 11.073	€ 11.789	€ 12.183	€ 12.723	€ 13.215	€ 13.553	€ 14.920	€ 15.489	€ 16.218	€ 16.477	€ 17.349	€ 17.739	€ 18.129	€ 19.198	€ 19.640	€ 19.869	€ 22.165	€ 22.594	€ 1.745
550 cm	€ 8.596	€ 9.215	€ 9.774	€ 11.331	€ 11.966	€ 12.728	€ 13.316	€ 13.761	€ 14.446	€ 14.830	€ 16.334	€ 16.959	€ 17.754	€ 18.224	€ 18.936	€ 19.395	€ 19.977	€ 21.155	€ 21.635	€ 21.893			€ 1.835
600 cm	€ 8.866	€ 9.493	€ 10.065	€ 11.652	€ 12.302	€ 13.132	€ 13.733	€ 14.186	€ 14.877	€ 15.267	€ 16.815	€ 17.446	€ 18.257	€ 18.737	€ 19.536	€ 19.982	€ 20.574	€ 21.778					€ 1.924

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4 FS10-C	Additional Rail for COMPACT Series - AL - 75x120mm Additional Pillar for COMPACT Series - AL - 80x80mm
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE

2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. AL 80x130mm Side Beam is included in the price for right and left side.
2. FS Flexy Plain/3D or Stam 6002 is included in the price.
3. Motor and Remote control is included in the price.
4. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. If you use an additional rail you have to add a front pillar. It's included in the price. (FS4+FS10-C)
7. The gutter option price is for one side and must be added separately for each side.
8. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for front & back pillars and side beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

FS10-C	Extra pillar (80x80mm Al.)	€ 354	pcs
FS10	Extra pillar (100x100mm Al.)	€ 481	pcs
FS10-ST3	Extra pillar (100x100x3mm St.)	€ 462	pcs
FS10-ST5	Extra pillar (100x100x5mm St.)	€ 673	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS23	External Square Downpipe	€ 295	pcs
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

BACK PILLAR POSITION CHANGE

		A									
		500	550	600	650	700	750	800	850	900	
B	400										
	500										
	600										

	BACK PILLAR	: Al. 100x100x3mm		BACK PILLAR	: St. 100x100x3mm
	BACK BEAM	: Al. 100x150x3mm		BACK BEAM	: St. 100x150x3mm
	BACK PILLAR	: St. 100x100x5mm		BACK PILLAR	: St. 100x100x5mm
	BACK BEAM	: St. 100x150x5mm		BACK BEAM	: St. 100x200x5mm

(Construction price difference needs to be added.
The deflection doesn't evaluate on this chart.)

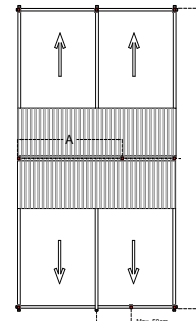
EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 80x80mm	€ 80	lm
Pillar	Al. 100x100mm	€ 152	lm
Pillar	St. 100x100x3mm	€ 190	lm
Pillar	St. 100x100x5mm	€ 341	lm
Pillar	St. 150x150x3mm	€ 386	lm
Pillar	St. 150x150x5mm	€ 541	lm

*Max. Al. Front pillar (Al. 80x80mm) height is 280cm

*Max. St 3mm. Front pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Front pillar (St. 100x100x5mm) height is 480cm



Middle front pillars can only be moved max. 50 cm towards right or left side.

STANDARD CONSTRUCTION

		WIDTH															
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
PROJECTION	400																
	450																
	500																
	550																
	600																

	BACK PILLAR	: Al. 100x100x3mm
	BACK BEAM	: Al. 100x150x3mm
(in price included)		

PRICE DIFFERENCE

BEAM GROUP

Standard	Al. 100x150mm		
to	St. 100x150x3mm	€ 140	lm
	St. 100x150x5mm	€ 209	lm
	St. 100x200x3mm	€ 145	lm
	St. 100x200x5mm	€ 273	lm

Back Beam

Front Beam

PILLAR GROUP

Standard	Al. 100x100mm		
to	St. 100x100x3mm	€ 98	pcs
	St. 100x100x5mm	€ 401	pcs
	St. 150x150x3mm	€ 612	pcs
	St. 150x150x5mm	€ 1.082	pcs

Back Pillar

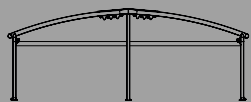
Front Pillar

Standard	Al. 80x80mm		
to	Al. 100x100mm	€ 125	pcs
	St. 100x100x3mm	€ 260	pcs
	St. 100x100x5mm	€ 563	pcs
	St. 150x150x3mm	€ 775	pcs
	St. 150x150x5mm	€ 1.245	pcs

CROWN

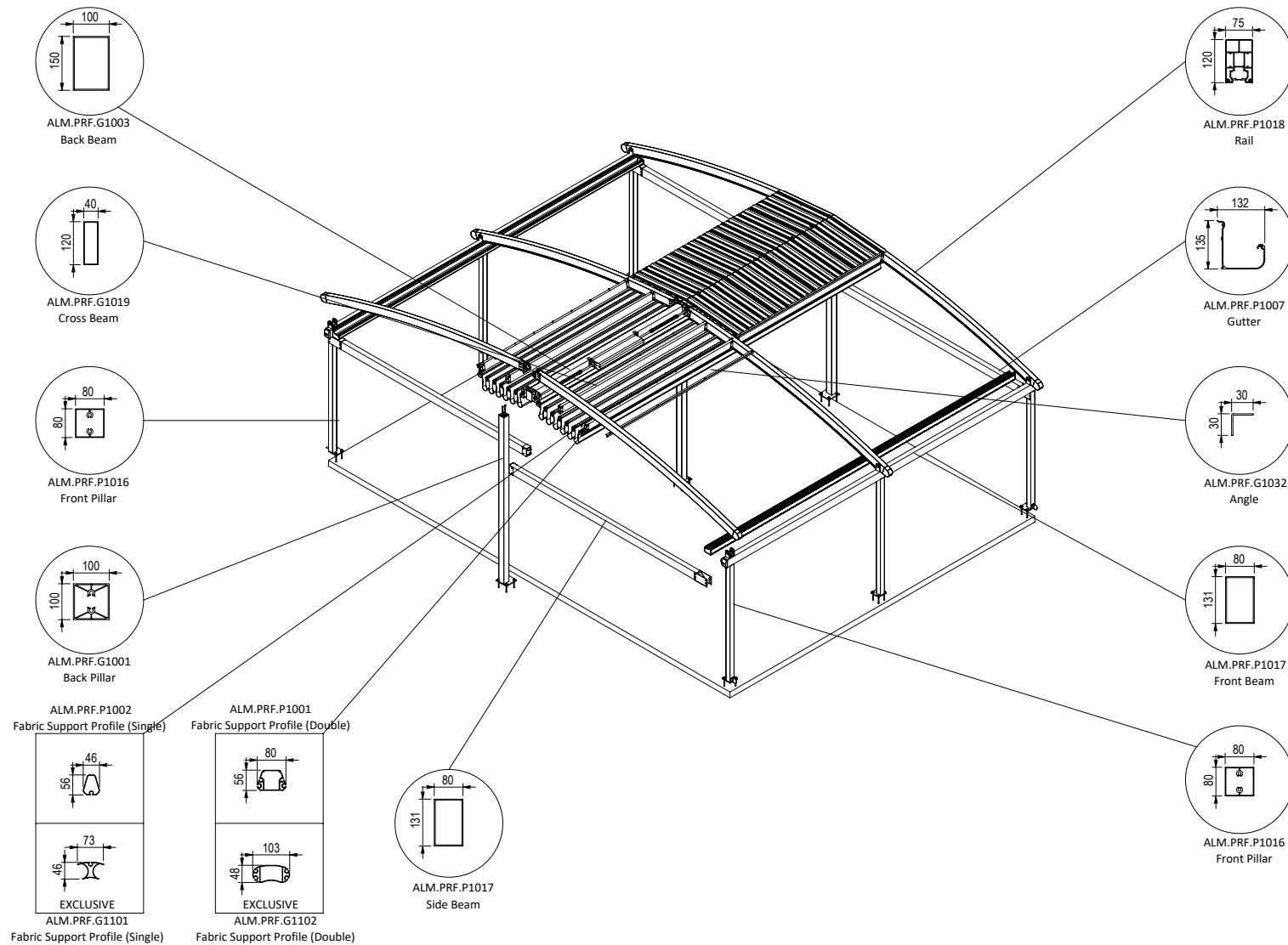
COMPACT

Twin



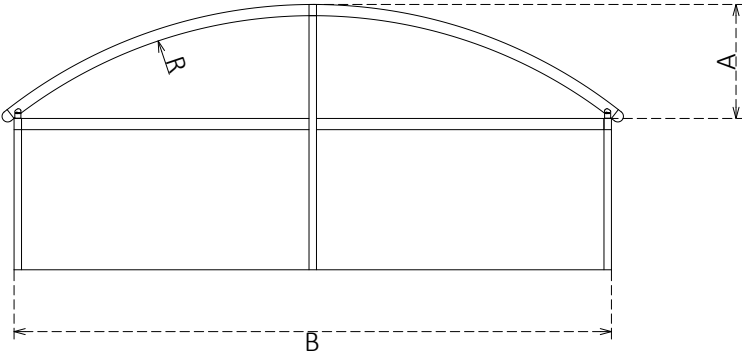
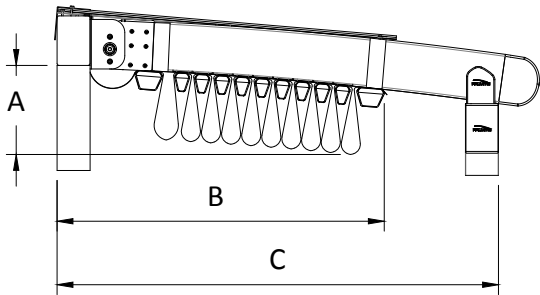
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	1200 cm
3 RAILS	800 cm	1200 cm
4 RAILS	1200 cm	1200 cm
5 RAILS	1300 cm	1200 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



No of Fabric Support Profiles	Projection cm									
	200	250	300	350	400	450	500	550	600	C
5	30									68
6		31								74
7			32							81
9				34						94
10					35					100
11						36				107
13							38			120
14								39		126
15									40	133

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

WIND RESISTANCE

PROJECTION (cm)	WIDTH (cm)																	
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
800	11	11	11	10	10	9	8	8	11	10	10	10	9	9	8	8	10	10
900	11	10	10	9	9	8	7	7	10	9	9	9	8	8	7	7	9	9
1000	10	9	9	8	8	7	7	7	9	8	8	8	7	7	7	7	8	8
1100	10	9	8	8	8	6	6	6	9	8	8	8	6	6	6	6	8	8
1200	9	8	8	7	7	6	6	6	8	7	7	7	6	6	6	6	7	7

All sides open

PROJECTION (cm)	WIDTH (cm)																	
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
800	10	10	10	10	9	8	8	8	10	10	9	9	8	8	8	8	9	9
900	10	10	9	9	9	8	8	7	10	9	9	9	8	8	8	7	9	9
1000	9	9	9	9	9	7	7	7	9	9	9	9	7	7	7	7	9	9
1100	9	9	9	9	8	7	7	7	9	9	8	8	7	7	7	7	8	8
1200	9	9	9	9	8	7	7	7	9	9	8	8	7	7	7	7	8	8

With side enclosure

*The values are given according to the Beaufort scale.

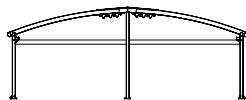
**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

RADIUS CHART

RADIUS	650	850	1500	2850
Projection	A			
250	34			
300	41			
350	49			
400	58			
450	68	56		
500	81	65		
550	94	74		
600		85		
650		96		
700		109		
750		122	75	
800		137	83	
850		153	91	
900			100	
950			109	
1000			118	
1050			128	
1100			139	
1150			150	89
1200			161	94

*The values are approx. ± 5 cm



Width

Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4 FS10-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm	
400 cm	€ 9.582	€ 10.050	€ 10.961	€ 11.437	€ 13.502	€ 13.971	€ 14.446	€ 14.913	€ 15.821	€ 16.295	€ 16.846	€ 17.313	€ 18.959	€ 19.410	€ 20.295	€ 20.745	€ 21.191	€ 21.643	€ 22.087	€ 22.538	€ 25.151	€ 25.855	€ 1.566
450 cm	€ 9.830	€ 10.429	€ 11.226	€ 11.708	€ 13.879	€ 14.354	€ 14.958	€ 15.433	€ 16.226	€ 16.703	€ 17.265	€ 17.862	€ 19.609	€ 20.071	€ 20.839	€ 21.298	€ 21.875	€ 22.334	€ 22.786	€ 23.243	€ 25.962	€ 26.671	€ 1.655
500 cm	€ 10.078	€ 10.804	€ 11.489	€ 11.976	€ 14.254	€ 14.734	€ 15.469	€ 15.948	€ 16.630	€ 17.109	€ 17.681	€ 18.407	€ 20.258	€ 20.730	€ 21.383	€ 21.845	€ 22.558	€ 23.020	€ 23.482	€ 23.946	€ 26.768	€ 27.483	€ 1.745
550 cm	€ 10.470	€ 11.234	€ 11.955	€ 12.479	€ 14.895	€ 15.413	€ 16.185	€ 16.703	€ 17.420	€ 17.938	€ 18.543	€ 19.308	€ 21.296	€ 21.799	€ 22.495	€ 22.993	€ 23.740	€ 24.237	€ 24.738	€ 25.238	€ 28.195	€ 28.949	€ 1.835
600 cm	€ 10.858	€ 11.667	€ 12.422	€ 12.983	€ 15.535	€ 16.093	€ 16.898	€ 17.454	€ 18.206	€ 18.763	€ 19.403	€ 20.206	€ 22.334	€ 22.868	€ 23.604	€ 24.138	€ 24.919	€ 25.452	€ 25.992	€ 26.529	€ 29.620	€ 30.409	€ 1.924
650 cm	€ 11.236	€ 11.930	€ 12.692	€ 13.381	€ 16.042	€ 16.604	€ 17.295	€ 17.982	€ 18.742	€ 19.305	€ 19.954	€ 20.763	€ 22.998	€ 23.541	€ 24.401	€ 24.947	€ 25.613	€ 26.154	€ 26.820	€ 27.365	€ 30.562	€ 31.241	€ 2.012
700 cm	€ 11.616	€ 12.193	€ 12.960	€ 13.780	€ 16.548	€ 17.119	€ 17.693	€ 18.509	€ 19.278	€ 19.847	€ 20.505	€ 21.321	€ 23.664	€ 24.215	€ 25.197	€ 25.755	€ 26.306	€ 26.858	€ 27.649	€ 28.199	€ 31.503	€ 32.070	€ 2.102
750 cm	€ 11.873	€ 12.456	€ 13.233	€ 14.057	€ 16.935	€ 17.512	€ 18.097	€ 18.918	€ 19.694	€ 20.272	€ 20.934	€ 21.755	€ 24.210	€ 24.768	€ 25.758	€ 26.322	€ 26.881	€ 27.439	€ 28.238	€ 28.794	€ 32.208	€ 32.782	€ 2.191
800 cm	€ 12.129	€ 12.718	€ 13.501	€ 14.331	€ 17.318	€ 17.905	€ 18.497	€ 19.326	€ 20.107	€ 20.693	€ 21.362	€ 22.188	€ 24.753	€ 25.319	€ 26.316	€ 26.886	€ 27.455	€ 28.018	€ 28.825	€ 29.388	€ 32.910	€ 33.491	€ 2.281
850 cm	€ 12.389	€ 12.989	€ 13.780	€ 14.619	€ 17.711	€ 18.306	€ 18.907	€ 19.740	€ 20.530	€ 21.120	€ 21.801	€ 22.635	€ 25.306	€ 25.876	€ 26.885	€ 27.460	€ 28.034	€ 28.606	€ 29.421	€ 29.991	€ 33.621	€ 34.206	€ 2.371
900 cm	€ 12.652	€ 13.261	€ 14.057	€ 14.904	€ 18.104	€ 18.709	€ 19.314	€ 20.153	€ 20.951	€ 21.548	€ 22.237	€ 23.079	€ 25.853	€ 26.436	€ 27.452	€ 28.033	€ 28.613	€ 29.194	€ 30.013	€ 30.593	€ 34.330	€ 34.919	€ 2.459
950 cm	€ 12.910	€ 13.524	€ 14.330	€ 15.181	€ 18.494	€ 19.104	€ 19.714	€ 20.563	€ 21.367	€ 21.972	€ 22.666	€ 23.515	€ 26.403	€ 26.990	€ 28.011	€ 28.602	€ 29.187	€ 29.774	€ 30.601	€ 31.190	€ 35.032	€ 35.631	€ 2.548
1000 cm	€ 13.167	€ 13.787	€ 14.599	€ 15.459	€ 18.880	€ 19.495	€ 20.112	€ 20.969	€ 21.778	€ 22.393	€ 23.092	€ 23.946	€ 26.949	€ 27.541	€ 28.569	€ 29.167	€ 29.758	€ 30.350	€ 31.187	€ 31.784	€ 35.733	€ 36.339	€ 2.638
1050 cm	€ 13.573	€ 14.348	€ 15.198	€ 16.091	€ 19.652	€ 20.306	€ 21.081	€ 21.839	€ 22.819	€ 23.469	€ 24.204	€ 25.094	€ 28.233	€ 28.985	€ 29.925	€ 30.559	€ 31.312	€ 31.937	€ 32.808	€ 33.440	€ 37.529	€ 38.290	€ 2.728
1100 cm	€ 13.978	€ 14.907	€ 15.795	€ 16.724	€ 20.423	€ 21.115	€ 22.046	€ 22.706	€ 23.857	€ 24.541	€ 25.316	€ 26.238	€ 29.518	€ 30.425	€ 31.281	€ 31.948	€ 32.861	€ 33.522	€ 34.425	€ 35.091	€ 39.321	€ 40.236	€ 2.817
1150 cm	€ 14.247	€ 15.185	€ 16.079	€ 17.017	€ 20.821	€ 21.520	€ 22.461	€ 23.141	€ 24.284	€ 24.978	€ 25.756	€ 26.687	€ 30.073	€ 30.988	€ 31.948	€ 32.527	€ 33.445	€ 34.114	€ 35.024	€ 35.700	€ 40.033	€ 40.956	€ 2.905
1200 cm	€ 14.519	€ 15.464	€ 16.366	€ 17.310	€ 21.221	€ 21.926	€ 22.873	€ 23.577	€ 24.712	€ 25.414	€ 26.199	€ 27.139	€ 30.631	€ 31.549	€ 32.614	€ 33.108	€ 34.030	€ 34.708	€ 35.624	€ 36.308	€ 40.745	€ 41.678	€ 2.995
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754	
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233	
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FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
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FS4 FS10-C	Additional Rail for COMPACT Series - Al. - 75x120mm Additional Pillar for COMPACT Series - Al. - 80x80mm
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁹
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁹

LED TYPE & MODULE

2 LED	3 LED	4 LED
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€ 208	€ 270	
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€ 303	€ 394	

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5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. If you use an additional rail you have to add a front pillar. It's included in the price. (FS4+FS10-C)
7. The gutter option price is for one side and must be added separately for each side.
8. In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
9. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for front & back pillars and side beam. Deduction amount shall be consider as 70% of related option price.

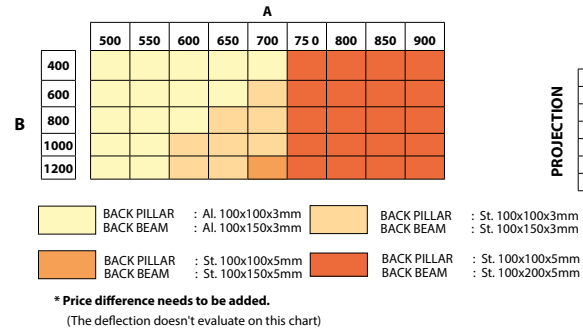
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4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

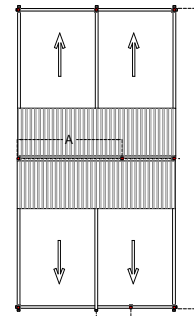
BACK PILLAR POSITION CHANGE



EXTENSIONS

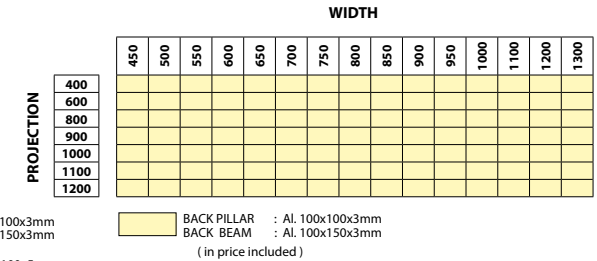
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Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm
Pillar	Al. 80x80mm	€ 80	lm
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STANDARD CONSTRUCTION



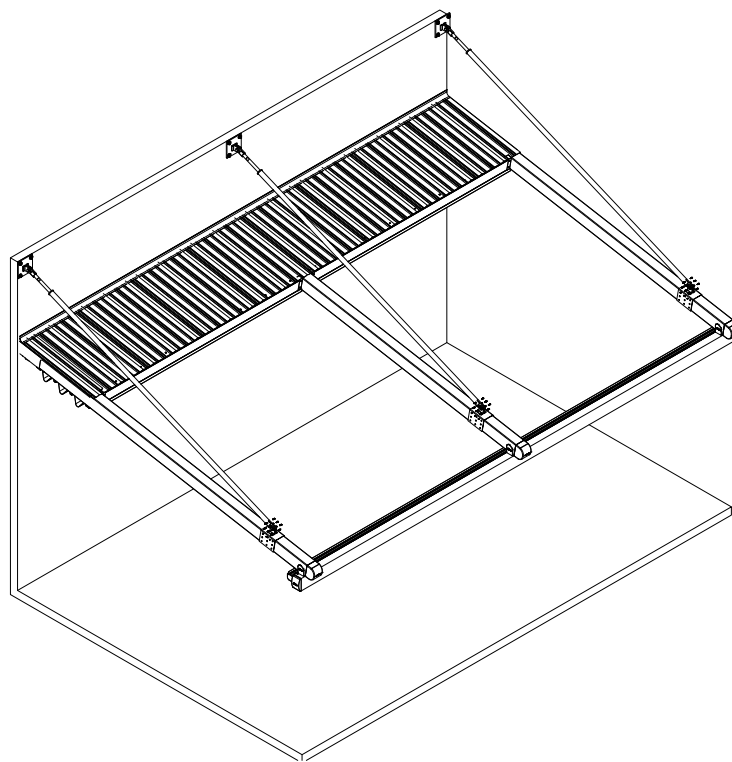
PRICE DIFFERENCE

BEAM GROUP			
Standard	Al. 100x150mm		
to	St. 100x150x3mm	€ 140	lm
	St. 100x150x5mm	€ 209	lm
	St. 100x200x3mm	€ 145	lm
	St. 100x200x5mm	€ 273	lm

Standard	Al. 80x130mm		
to	Al. 100x150mm	€ 50	lm
	St. 100x150x3mm	€ 206	lm
	St. 100x150x5mm	€ 275	lm
	St. 100x200x3mm	€ 210	lm
	St. 100x200x5mm	€ 338	lm

PILLAR GROUP			
Standard	Al. 100x100mm		
to	St. 100x100x3mm	€ 98	pcs
	St. 100x100x5mm	€ 401	pcs
	St. 150x150x3mm	€ 612	pcs
	St. 150x150x5mm	€ 1.082	pcs

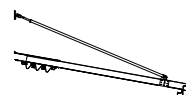
Standard	Al. 80x80mm		
to	Al. 100x100mm	€ 125	pcs
	St. 100x100x3mm	€ 260	pcs
	St. 100x100x5mm	€ 563	pcs
	St. 150x150x3mm	€ 775	pcs
	St. 150x150x5mm	€ 1.245	pcs



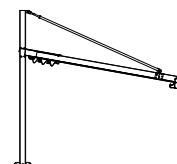
PANORAMA

PRODUCT FORMS

- **PANORAMA PLUS** Wall / Ceiling Installation - Suspended



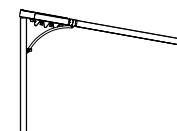
- **PANORAMA PLUS** Freestanding - Suspended



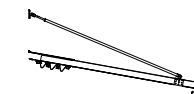
- **PANORAMA PLUS** Wall / Ceiling Installation - Buttress



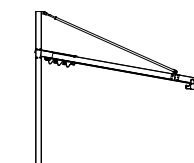
- **PANORAMA PLUS** Freestanding - Buttress



- **PANORAMA COMPACT** Wall / Ceiling Installation - Suspended



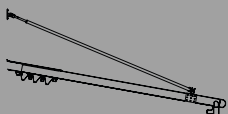
- **PANORAMA COMPACT** Freestanding - Suspended



PANORAMA

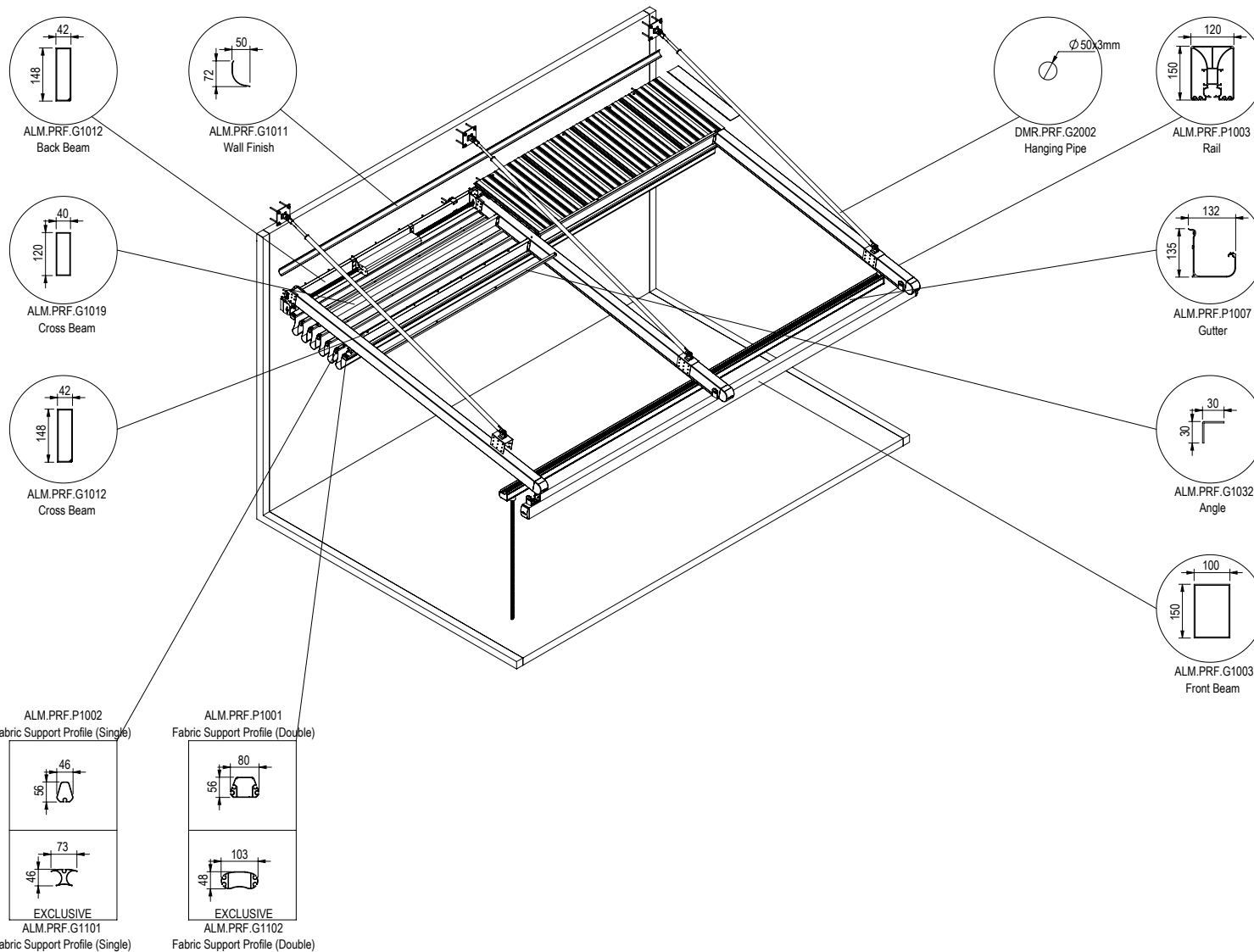
PLUS

Wall / Ceiling



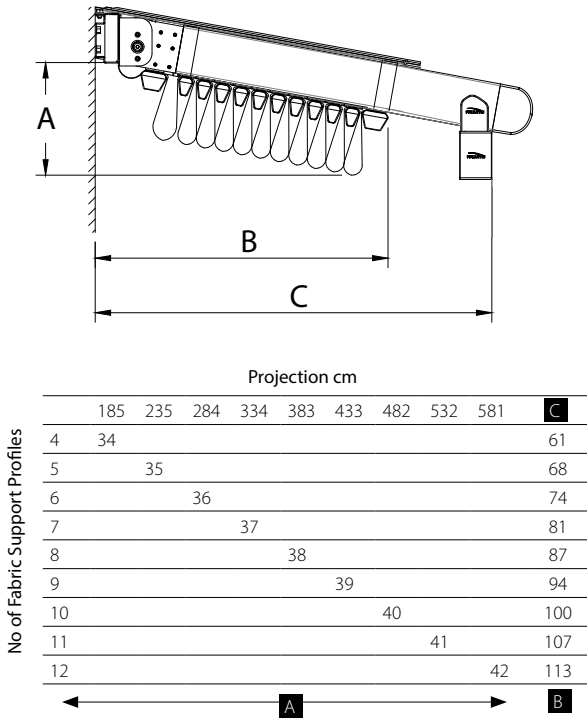
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	600 cm
3 RAILS	900 cm	600 cm
4 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Projection	Slope										
	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
	Rail Center										
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81
550	40	45	50	55	60	65	70	75	80	85	90
600	44	50	55	61	66	72	77	83	88	94	99

For back height of system 30 cm should be added to slope value.

*Note: Max. slope can be up to 25%

WIND RESISTANCE

PROJECTION (cm)	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	10	10	10	9	9	9	8	8	8	7	9	9	9	8	8	8
450	10	9	8	8	8	8	7	7	7	7	8	8	8	7	7	7
500	9	8	7	7	7	7	6	6	6	6	7	7	7	6	6	6
550	8	7	7	7	7	6	6	6	6	6	7	6	6	6	6	6
600	7	6	6	6	6	5	5	5	5	5	6	5	5	5	5	5

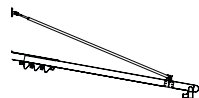
*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

All sides open

PANORAMA PLUS Wall / Ceiling



Projection
Width

	2 RAILS					3 RAILS									4 RAILS									FS4	FS9	FS9-S
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm				
200 cm	€ 6.720	€ 7.049	€ 7.509	€ 7.980	€ 8.307	€ 9.761	€ 10.080	€ 10.401	€ 11.009	€ 11.279	€ 11.502	€ 11.818	€ 12.137	€ 12.456	€ 14.058	€ 14.372	€ 14.690	€ 15.007	€ 15.325	€ 15.571	€ 15.994	€ 16.486	€ 1.042	€ 213	€ 283	
250 cm	€ 7.014	€ 7.518	€ 7.968	€ 8.307	€ 8.644	€ 10.236	€ 10.743	€ 11.073	€ 11.521	€ 11.800	€ 12.035	€ 12.537	€ 13.042	€ 13.195	€ 14.744	€ 15.071	€ 15.573	€ 15.899	€ 16.227	€ 16.482	€ 16.921	€ 17.421	€ 1.150	€ 257	€ 354	
300 cm	€ 7.531	€ 8.093	€ 8.600	€ 8.999	€ 9.396	€ 11.193	€ 11.759	€ 12.150	€ 12.659	€ 12.992	€ 13.290	€ 13.851	€ 14.417	€ 14.632	€ 16.346	€ 16.734	€ 17.298	€ 17.683	€ 18.073	€ 18.379	€ 18.875	€ 19.434	€ 1.259	€ 301	€ 425	
350 cm	€ 8.001	€ 8.407	€ 8.925	€ 9.499	€ 9.907	€ 11.856	€ 12.262	€ 12.838	€ 13.359	€ 13.700	€ 14.009	€ 14.584	€ 15.168	€ 15.387	€ 17.397	€ 17.796	€ 18.199	€ 18.596	€ 19.168	€ 19.484	€ 19.992	€ 20.390	€ 1.367	€ 345	€ 495	
400 cm	€ 8.305	€ 8.725	€ 9.253	€ 9.840	€ 10.257	€ 12.346	€ 12.764	€ 13.351	€ 13.882	€ 14.234	€ 14.557	€ 15.140	€ 15.731	€ 15.969	€ 18.104	€ 18.515	€ 18.930	€ 19.337	€ 19.923	€ 20.245	€ 20.767	€ 21.176	€ 1.475	€ 389	€ 566	
450 cm	€ 8.619	€ 9.050	€ 9.590	€ 10.187	€ 10.616	€ 12.853	€ 13.282	€ 13.881	€ 14.423	€ 14.785	€ 15.119	€ 15.714	€ 16.316	€ 16.565	€ 18.829	€ 19.252	€ 19.675	€ 20.097	€ 20.694	€ 21.023	€ 21.556	€ 21.977	€ 1.583	€ 433	€ 637	
500 cm	€ 8.927	€ 9.368	€ 9.919	€ 10.527	€ 10.968	€ 13.348	€ 13.785	€ 14.397	€ 14.955	€ 15.323	€ 15.667	€ 16.275	€ 16.892	€ 17.148	€ 19.540	€ 19.974	€ 20.410	€ 20.841	€ 21.449	€ 21.790	€ 22.334	€ 22.766	€ 1.692	€ 477	€ 708	
550 cm	€ 9.235	€ 9.685	€ 10.248	€ 10.868	€ 11.320	€ 13.843	€ 14.288	€ 14.913	€ 15.486	€ 15.861	€ 16.214	€ 16.836	€ 17.467	€ 17.732	€ 20.250	€ 20.696	€ 21.145	€ 21.584	€ 22.204	€ 22.556	€ 23.112	€ 23.556	€ 1.800	€ 521	€ 778	
600 cm	€ 9.542	€ 10.003	€ 10.577	€ 11.208	€ 11.672	€ 14.338	€ 14.792	€ 15.430	€ 16.017	€ 16.398	€ 16.762	€ 17.397	€ 18.043	€ 18.316	€ 20.961	€ 21.418	€ 21.880	€ 22.327	€ 22.959	€ 23.322	€ 23.890	€ 24.345	€ 1.908	€ 565	€ 849	

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm
FS8	Lighting System
FS9	Side Beam for PLUS Series - Al. - 50x150mm
FS9-S	Side Beam for PLUS Series - Al. - 100x150mm (Special)

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁶
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁶

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmye Aluminium Coating Catalogue.
- 3 AXIS lights available only at exclusive fabric option.

OPTIONS

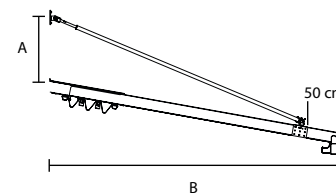
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm

PRICE DIFFERENCE

BEAM GROUP			
Standard	Al. 42x150mm		
Back Beam to	Al. 50x150mm	€ 71	lm
	St. 50x150x3mm	€ 92	lm
	St. 50x150x5mm	€ 169	lm
	Al. 100x150mm	€ 43	lm
	St. 100x150x3mm	€ 185	lm
	St. 100x150x5mm	€ 251	lm
	St. 100x200x3mm	€ 189	lm
	St. 100x200x5mm	€ 316	lm



MINIMUM "A" VALUES

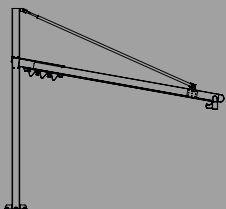
B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

Notes:

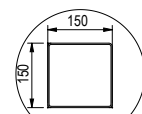
1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

PANORAMA PLUS Freestanding

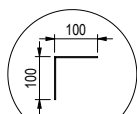


MAXIMUM DIMENSIONS

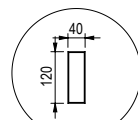
	WIDTH	PROJECTION
2 RAILS	450 cm	600 cm
3 RAILS	900 cm	600 cm
4 RAILS	1300 cm	600 cm



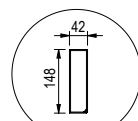
DMR.PRF.G1021
Back Beam



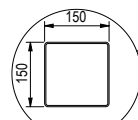
ALM.PRF.G1031
Finish Profile



ALM.PRF.G1019
Cross Beam

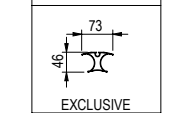
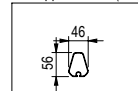


ALM.PRF.G1012
Cross Beam



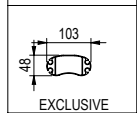
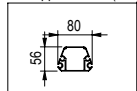
DMR.PRF.G1021
Back Pillar

ALM.PRF.P1002
Fabric Support Profile (Single)

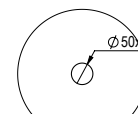
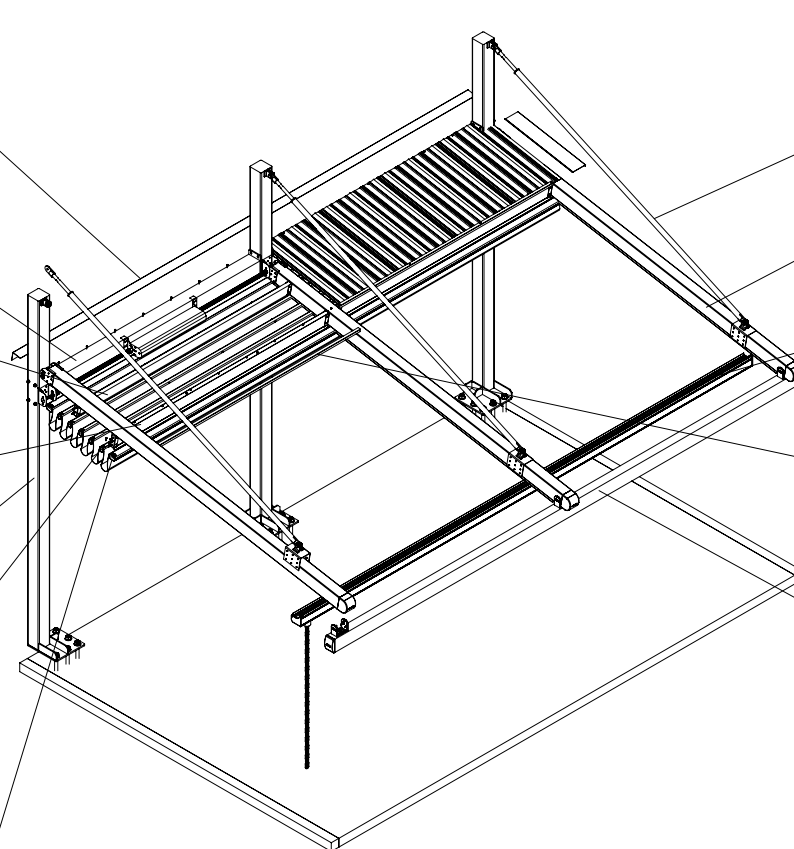


EXCLUSIVE
ALM.PRF.G1101
Fabric Support Profile (Single)

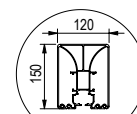
ALM.PRF.P1001
Fabric Support Profile (Double)



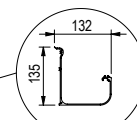
EXCLUSIVE
ALM.PRF.G1102
Fabric Support Profile (Double)



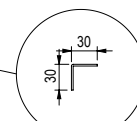
DMR.PRF.G2002
Hanging Pipe



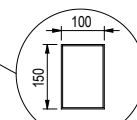
ALM.PRF.P1003
Rail



ALM.PRF.P1007
Gutter



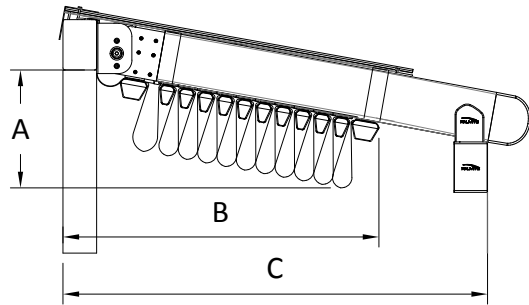
ALM.PRF.G1032
Angle



ALM.PRF.G1003
Front Beam

TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		
	185 235 284 334 383 433 482 532 581	C
No of Fabric Support Profiles	4 35	66
	5 36	73
	6 37	79
	7 38	86
	8 39	92
	9 40	99
	10 41	105
	11 42	112
	12 43	118
		A B

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m²
Full	39 m²/pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Projection	Slope										
	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
	Rail Center										
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81
550	40	45	50	55	60	65	70	75	80	85	90
600	44	50	55	61	66	72	77	83	88	94	99

For back height of system 25 cm should be added to slope value.

*Note: Max. slope can be up to 25%

WIND RESISTANCE

PROJECTION (cm)	WIDTH															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	10	10	10	9	9	9	9	8	8	8	9	9	9	9	8	8
450	9	9	9	8	8	8	8	7	7	7	8	8	8	8	7	7
500	8	8	8	8	8	7	7	7	7	6	8	7	7	7	7	7
550	8	8	7	7	7	7	6	6	6	6	7	7	7	6	6	6
600	7	7	7	6	6	6	6	6	5	5	6	6	6	6	6	5

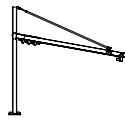
All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

PANORAMA PLUS Freestanding



Width

Projection

2 RAILS						3 RAILS									4 RAILS									FS4	FS9	FS9-S
250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm					
200 cm	€ 7.991	€ 8.320	€ 8.780	€ 9.250	€ 9.578	€ 11.667	€ 11.986	€ 12.307	€ 12.915	€ 13.185	€ 13.409	€ 13.724	€ 14.043	€ 14.362	€ 16.600	€ 16.914	€ 17.231	€ 17.549	€ 17.866	€ 18.113	€ 18.535	€ 19.027	€ 1.042	€ 213	€ 283	
250 cm	€ 8.285	€ 8.788	€ 9.239	€ 9.578	€ 9.915	€ 12.142	€ 12.649	€ 12.979	€ 13.427	€ 13.706	€ 13.941	€ 14.443	€ 14.948	€ 15.101	€ 17.285	€ 17.613	€ 18.114	€ 18.440	€ 18.769	€ 19.024	€ 19.463	€ 19.963	€ 1.150	€ 257	€ 354	
300 cm	€ 8.801	€ 9.364	€ 9.870	€ 10.270	€ 10.666	€ 13.099	€ 13.665	€ 14.056	€ 14.565	€ 14.899	€ 15.196	€ 15.757	€ 16.323	€ 16.538	€ 18.887	€ 19.275	€ 19.839	€ 20.224	€ 20.614	€ 20.920	€ 21.417	€ 21.976	€ 1.259	€ 301	€ 425	
350 cm	€ 9.272	€ 9.678	€ 10.196	€ 10.770	€ 11.178	€ 13.762	€ 14.168	€ 14.744	€ 15.265	€ 15.606	€ 15.915	€ 16.491	€ 17.074	€ 17.293	€ 19.938	€ 20.338	€ 20.741	€ 21.137	€ 21.709	€ 22.025	€ 22.533	€ 22.931	€ 1.367	€ 345	€ 495	
400 cm	€ 9.576	€ 9.995	€ 10.523	€ 11.110	€ 11.528	€ 14.252	€ 14.670	€ 15.257	€ 15.788	€ 16.140	€ 16.463	€ 17.046	€ 17.637	€ 17.875	€ 20.645	€ 21.057	€ 21.471	€ 21.879	€ 22.464	€ 22.787	€ 23.308	€ 23.718	€ 1.475	€ 389	€ 566	
450 cm	€ 10.013	€ 10.468	€ 11.032	€ 11.654	€ 12.108	€ 15.004	€ 15.458	€ 16.081	€ 16.649	€ 17.035	€ 17.394	€ 18.013	€ 18.640	€ 18.913	€ 21.837	€ 22.285	€ 22.732	€ 23.179	€ 23.801	€ 24.154	€ 24.712	€ 25.157	€ 1.583	€ 433	€ 637	
500 cm	€ 10.321	€ 10.786	€ 11.361	€ 11.994	€ 12.460	€ 15.499	€ 15.961	€ 16.598	€ 17.180	€ 17.573	€ 17.941	€ 18.574	€ 19.216	€ 19.497	€ 22.548	€ 23.007	€ 23.467	€ 23.922	€ 24.556	€ 24.921	€ 25.489	€ 25.947	€ 1.692	€ 477	€ 708	
550 cm	€ 10.628	€ 11.103	€ 11.690	€ 12.335	€ 12.812	€ 15.994	€ 16.465	€ 17.114	€ 17.711	€ 18.111	€ 18.489	€ 19.135	€ 19.791	€ 20.081	€ 23.258	€ 23.729	€ 24.202	€ 24.666	€ 25.310	€ 25.687	€ 26.267	€ 26.736	€ 1.800	€ 521	€ 778	
600 cm	€ 10.936	€ 11.421	€ 12.019	€ 12.675	€ 13.164	€ 16.489	€ 16.968	€ 17.631	€ 18.242	€ 18.648	€ 19.036	€ 19.696	€ 20.367	€ 20.664	€ 23.969	€ 24.451	€ 24.937	€ 25.409	€ 26.065	€ 26.453	€ 27.045	€ 27.525	€ 1.908	€ 565	€ 849	

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - AL - 120x150mm
FS8	Lighting System
FS9	Side Beam for PLUS Series - AL - 50x150mm
FS9-S	Side Beam for PLUS Series - AL - 100x150mm (Special)

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-L (RGB)	LINEAR (RGB)
FS8-E (RGB)	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. Any Side Beam is not included in the price.
2. FS Flexy Plain/3D or Stam 6002 is included in the price.
3. Motor and Remote control is included in the price.
4. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/ brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
7. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

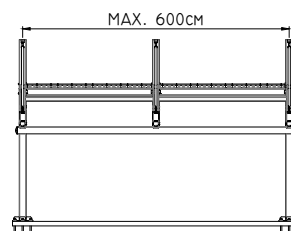
FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS10-150ST5-H	Extra Half pillar (150x150x5mm St.)	€ 145	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.
- When pillar reduction is applied, half pillar must be installed at the back of each rail shaft, and steel back pillars and back beam should be 150x150 mm.
- In condition of adding an additional rail, a steel 150x150 mm back pillar should also be added.

PRICE DIFFERENCE

	BEAM GROUP		
	Standard	St. 150x150x3mm	
Beam	to	St. 150x150x5mm	€ 79 lm
	PILLAR GROUP		
	Standard	St. 150x150x3mm	
Pillar	to	St. 150x150x5mm	€ 470 pcs

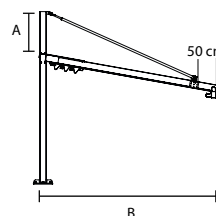
STANDARD CONSTRUCTION

PROJECTION	WIDTH																
	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050
200 cm																	
250 cm																	
300 cm																	
350 cm																	
400 cm																	
450 cm																	
500 cm																	
550 cm																	
600 cm																	

Pillars & Back Beam
 150x150x3mm Steel
 150x150x5mm Steel

* In case of reducing middle pillars, distance between the pillars can be maximum 600 cm.

** Steel with a wall thickness of 5 mm must be used in all cases where the pillar is reduced.



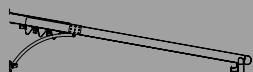
- Max. pillar length: 480 cm

MINIMUM "A" VALUES

B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

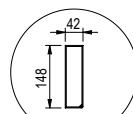
Upper values will be evaluated on a project basis.

Wall / Ceiling with Buttress

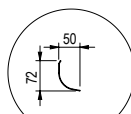


MAXIMUM DIMENSIONS

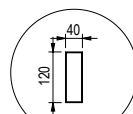
	WIDTH	PROJECTION
2 RAILS	450 cm	400 cm



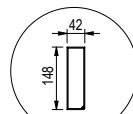
ALM.PRF.G1012
Back Beam



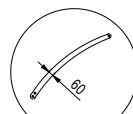
ALM.PRF.G1011
Wall Finish



ALM.PRF.G1019
Cross Beam

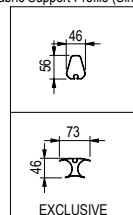


ALM.PRF.G1012
Cross Beam



DMR.APR.P1125
Rail Support Steel

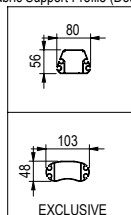
ALM.PRF.P1002
Fabric Support Profile (Single)



EXCLUSIVE
ALM.PRF.G1101

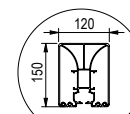
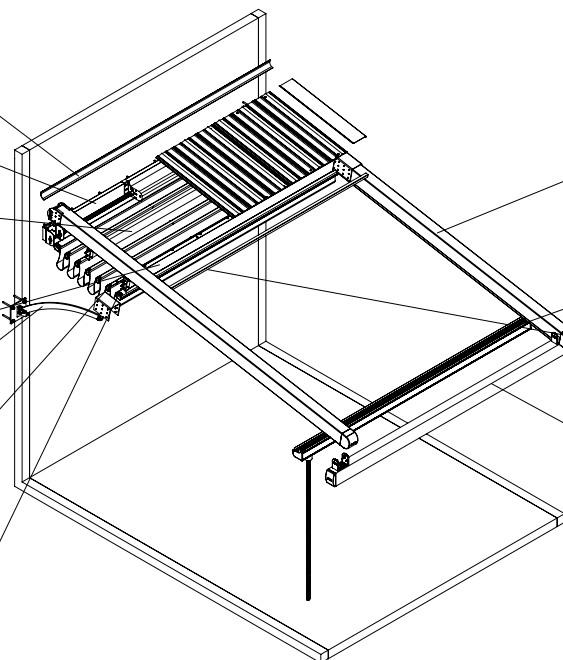
Fabric Support Profile (Single)

ALM.PRF.P1001
Fabric Support Profile (Double)

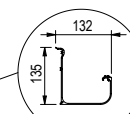


EXCLUSIVE
ALM.PRF.G1102

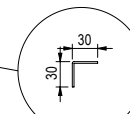
Fabric Support Profile (Double)



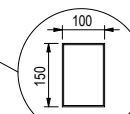
ALM.PRF.P1003
Rail



ALM.PRF.P1007
Gutter



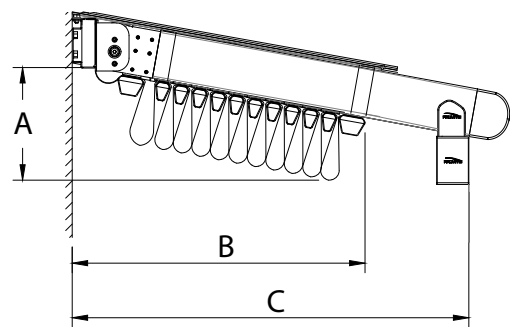
ALM.PRF.G1032
Angle



ALM.PRF.G1003
Front Beam

TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



No of Fabric Support Profiles	Projection cm					
	185	235	284	334	383	C
4	26					36
5		27				42
6			27			48
7				28		54
8					29	60

← A → B

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m²
Full	39 m²/pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Slope	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
Rail Center											
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64

*Note: Max. slope can be up to 25%

WIND RESISTANCE

PROJECTION	WIDTH				
	250	300	350	400	450
200	11	11	11	11	11
250	11	11	11	11	11
300	11	11	11	11	11
350	11	11	10	10	10
400	10	10	10	9	9

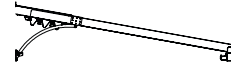
All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

PANORAMA **PLUS** Wall / Ceiling with Buttress



Projection	2 RAILS				
	250 cm	300 cm	350 cm	400 cm	450 cm
200 cm	€ 6.720	€ 7.049	€ 7.509	€ 7.980	€ 8.307
250 cm	€ 7.014	€ 7.518	€ 7.968	€ 8.307	€ 8.644
300 cm	€ 7.531	€ 8.093	€ 8.600	€ 8.999	€ 9.396
350 cm	€ 8.001	€ 8.407	€ 8.925	€ 9.499	€ 9.907
400 cm	€ 8.305	€ 8.725	€ 9.253	€ 9.840	€ 10.257

FS3	€ 211	€ 222	€ 242	€ 266	€ 288
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-L (RGB)	LINEAR (RGB)
FS8-E (RGB)	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. Any Side Beam is not included in the price.
2. Modules can not be combined.
3. FS Flexy Plain/3D or Stam 6002 is included in the price.
4. Motor and Remote control is included in the price.
5. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/ brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
6. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
7. 3 AXIS lights available only at exclusive fabric option.

OPTIONS

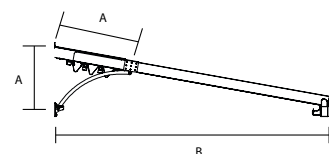
FS11	Deco ceiling cover	€ 64	m ²
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS30	CONNEXOON	€ 461	pcs

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm

PRICE DIFFERENCE

BEAM GROUP			
Back Beam	Standard	Al. 42x150mm	
		Al. 50x150mm	€ 71 lm
		St. 50x150x3mm	€ 92 lm
		St. 50x150x5mm	€ 169 lm
		Al. 100x150mm	€ 43 lm
		St. 100x150x3mm	€ 185 lm
		St. 100x150x5mm	€ 251 lm
		St. 100x200x3mm	€ 189 lm
		St. 100x200x5mm	€ 316 lm



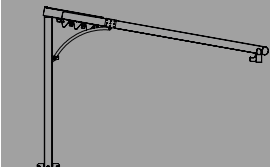
STANDARD "A" VALUES

B (cm)	250	300	350	400
A (cm)	70	80	90	100

Notes:

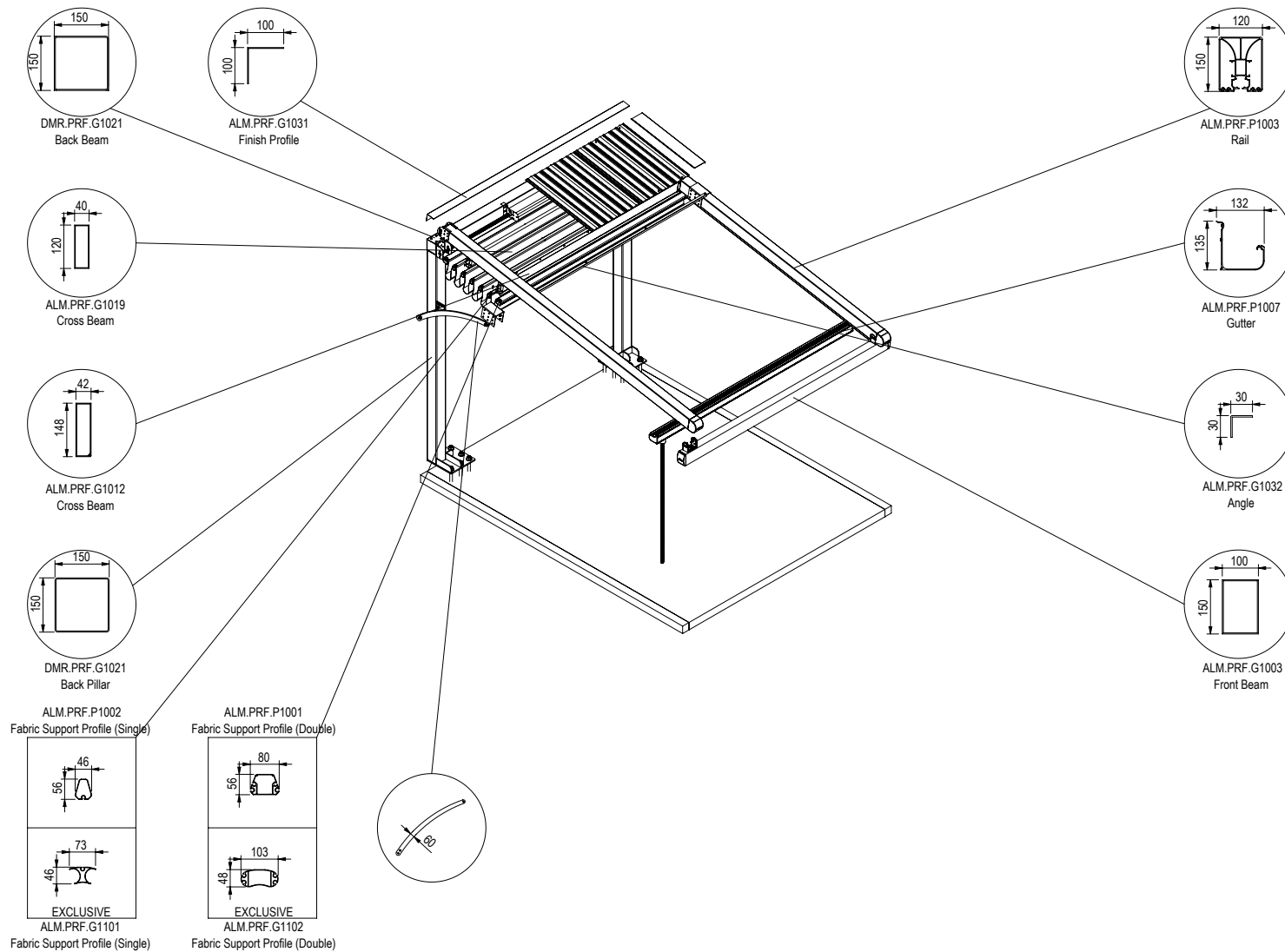
1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

PANORAMA PLUS Freestanding with Buttress

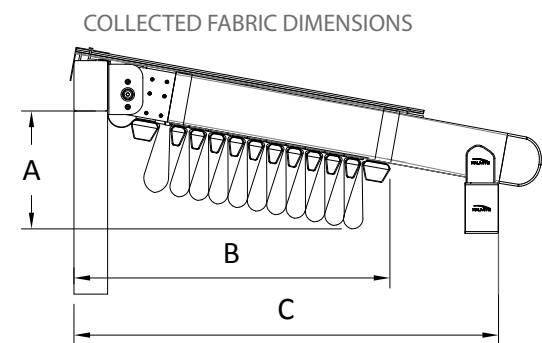


MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	400 cm

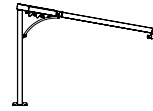


TECHNICAL FEATURES



Projection cm	
185	235
284	334
383	433
4	35
5	36
6	37
7	38
8	39
9	40
10	41
11	42
12	43
13	44
14	45
15	46
16	47
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PANORAMA **PLUS** Freestanding with Buttress



Projection	Width				
	2 RAILS				
	250 cm	300 cm	350 cm	400 cm	450 cm
200 cm	€ 7.811	€ 8.132	€ 8.583	€ 9.042	€ 9.362
250 cm	€ 8.099	€ 8.591	€ 9.031	€ 9.362	€ 9.692
300 cm	€ 8.604	€ 9.153	€ 9.648	€ 10.039	€ 10.427
350 cm	€ 9.063	€ 9.460	€ 9.967	€ 10.528	€ 10.927
400 cm	€ 9.361	€ 9.771	€ 10.287	€ 10.861	€ 11.269

FS3	€ 211	€ 222	€ 242	€ 266	€ 288
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. Any Side Beam is not included in the price.
2. Modules can not be combined.
3. FS Flexy Plain/3D or Stam 6002 is included in the price.
4. Motor and Remote control is included in the price.
5. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/ brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
6. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
7. In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
8. 3 AXIS lights available only at exclusive fabric option.

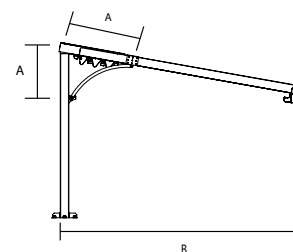
DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS			
FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS30	CONNEXOON	€ 461	pcs

EXTENSIONS			
Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm

PRICE DIFFERENCE			
Front Beam	BEAM GROUP		
	Standard	Al. 150x150mm	
	to	St. 150x150x5mm	€ 470 pcs



- Max. pillar length: 480 cm

STANDARD "A" VALUES

B (cm)	250	300	350	400
A (cm)	70	80	90	100

Notes:

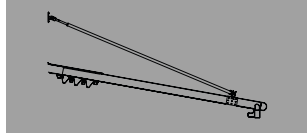
1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

- This model includes 3m steel back beam and pillars.
- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.

PANORAMA

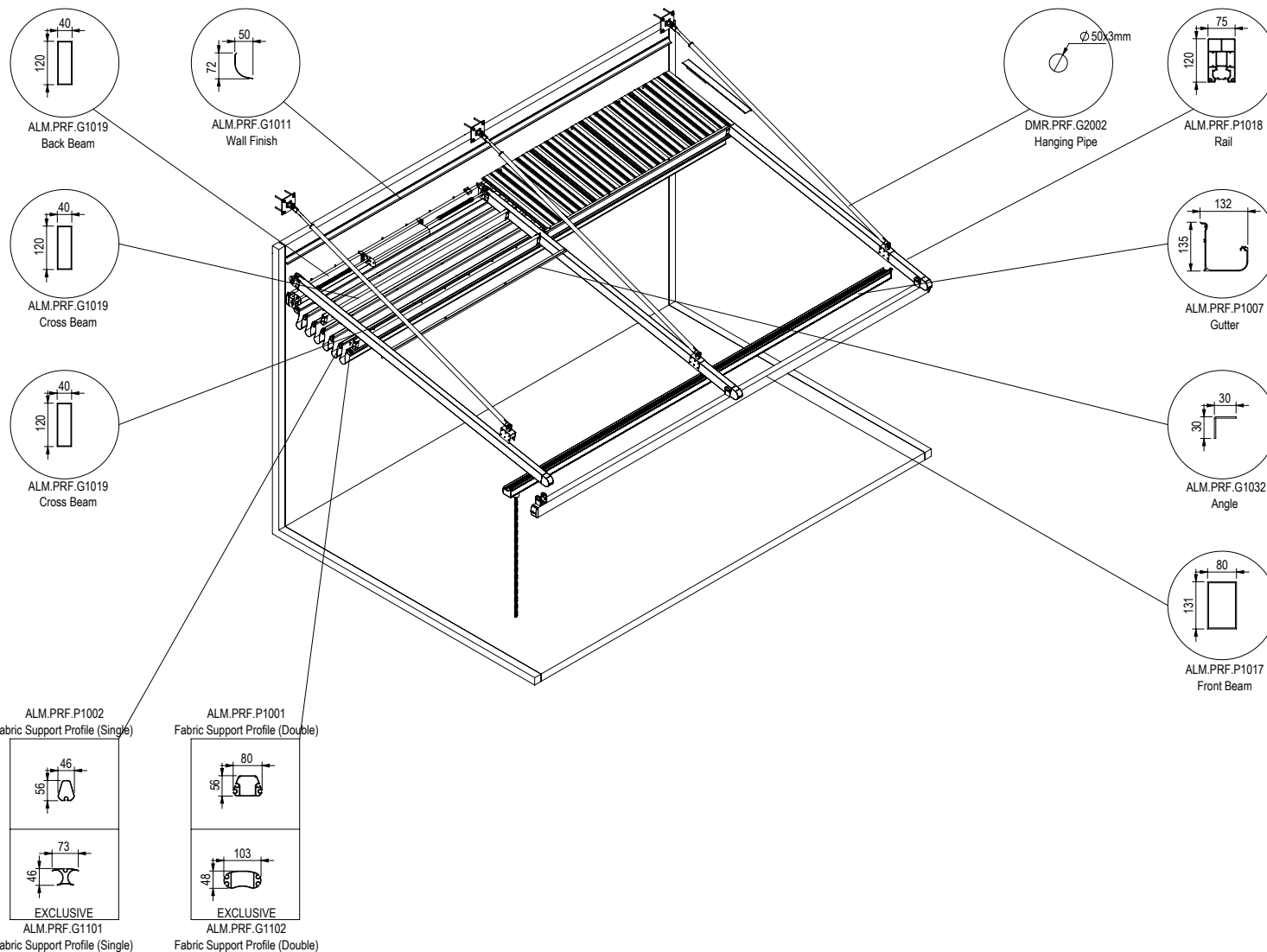
COMPACT

Wall / Ceiling



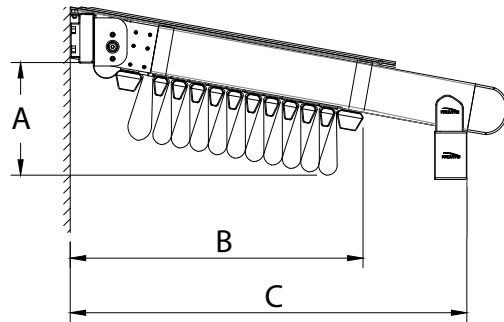
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	600 cm
3 RAILS	900 cm	600 cm
4 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		
185	235	284
334	383	433
482	532	581
		C
4	34	61
5	35	68
6	36	74
7	37	81
8	38	87
9	39	94
10	40	100
11	41	107
13	43	120
		A
		B

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Projection	Slope										
	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
	Rail Center										
	200	225	250	275	300	325	350	375	400	425	450
250	11	14	16	19	21	23	25	28	30	33	35
300	15	18	21	24	26	29	32	35	37	40	43
350	18	22	25	29	32	35	38	41	44	48	51
400	22	26	30	34	37	41	44	48	52	56	59
450	27	31	35	39	43	47	51	55	59	64	68
500	31	36	40	45	49	54	58	63	67	72	76
550	35	40	45	50	55	60	65	70	75	80	85
600	39	45	50	56	61	67	72	78	83	89	94

For back height of system 25 cm should be added to slope value.

*Note: Max. slope can be up to 25%

WIND RESISTANCE

PROJECTION (cm)	WIDTH (cm)																
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250
400	10	10	10	9	9	9	8	8	8	7	9	9	9	8	8	8	7
450	10	9	8	8	8	8	7	7	7	7	8	8	8	7	7	7	7
500	9	8	7	7	7	7	6	6	6	6	7	7	7	6	6	6	6
550	8	7	7	7	7	6	6	6	6	6	7	6	6	6	6	6	6
600	7	6	6	6	6	5	5	5	5	5	6	5	5	5	5	5	5

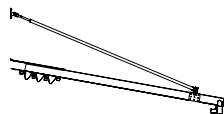
All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

PANORAMA COMPACT Wall / Ceiling



Width
Projection

2 RAILS					3 RAILS										4 RAILS										FS4	FS9-C
250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm					
200 cm	€ 5.445	€ 5.710	€ 6.080	€ 6.460	€ 6.723	€ 7.896	€ 8.152	€ 8.409	€ 8.897	€ 9.113	€ 9.290	€ 9.544	€ 9.799	€ 10.052	€ 11.341	€ 11.591	€ 11.843	€ 12.096	€ 12.348	€ 12.542	€ 12.879	€ 13.270	€ 859	€ 176		
250 cm	€ 5.677	€ 6.083	€ 6.445	€ 6.718	€ 6.988	€ 8.272	€ 8.680	€ 8.943	€ 9.302	€ 9.526	€ 9.711	€ 10.113	€ 10.517	€ 10.637	€ 11.882	€ 12.142	€ 12.544	€ 12.802	€ 13.062	€ 13.264	€ 13.613	€ 14.011	€ 949	€ 211		
300 cm	€ 6.090	€ 6.542	€ 6.950	€ 7.271	€ 7.588	€ 9.037	€ 9.491	€ 9.804	€ 10.211	€ 10.478	€ 10.713	€ 11.162	€ 11.614	€ 11.785	€ 13.160	€ 13.469	€ 13.918	€ 14.224	€ 14.533	€ 14.775	€ 15.168	€ 15.614	€ 1.039	€ 249		
350 cm	€ 6.463	€ 6.789	€ 7.205	€ 7.667	€ 7.993	€ 9.563	€ 9.887	€ 10.348	€ 10.766	€ 11.037	€ 11.282	€ 11.743	€ 12.208	€ 12.381	€ 13.992	€ 14.310	€ 14.629	€ 14.943	€ 15.399	€ 15.647	€ 16.050	€ 16.366	€ 1.128	€ 284		
400 cm	€ 6.703	€ 7.039	€ 7.463	€ 7.934	€ 8.267	€ 9.948	€ 10.282	€ 10.751	€ 11.175	€ 11.456	€ 11.711	€ 12.177	€ 12.649	€ 12.836	€ 14.547	€ 14.874	€ 15.201	€ 15.524	€ 15.989	€ 16.242	€ 16.655	€ 16.979	€ 1.216	€ 321		
450 cm	€ 6.950	€ 7.294	€ 7.726	€ 8.205	€ 8.549	€ 10.346	€ 10.688	€ 11.167	€ 11.599	€ 11.887	€ 12.152	€ 12.626	€ 13.106	€ 13.302	€ 15.116	€ 15.450	€ 15.783	€ 16.117	€ 16.591	€ 16.851	€ 17.272	€ 17.604	€ 1.306	€ 357		
500 cm	€ 7.190	€ 7.542	€ 7.985	€ 8.471	€ 8.823	€ 10.734	€ 11.083	€ 11.572	€ 12.016	€ 12.307	€ 12.580	€ 13.065	€ 13.555	€ 13.757	€ 15.670	€ 16.014	€ 16.357	€ 16.698	€ 17.180	€ 17.446	€ 17.877	€ 18.217	€ 1.396	€ 394		
550 cm	€ 7.430	€ 7.791	€ 8.243	€ 8.738	€ 9.098	€ 11.123	€ 11.478	€ 11.976	€ 12.432	€ 12.726	€ 13.007	€ 13.504	€ 14.004	€ 14.213	€ 16.224	€ 16.578	€ 16.931	€ 17.278	€ 17.768	€ 18.041	€ 18.482	€ 18.831	€ 1.485	€ 430		
600 cm	€ 7.671	€ 8.039	€ 8.501	€ 9.004	€ 9.373	€ 11.511	€ 11.873	€ 12.381	€ 12.848	€ 13.145	€ 13.435	€ 13.943	€ 14.453	€ 14.668	€ 16.778	€ 17.142	€ 17.505	€ 17.859	€ 18.357	€ 18.637	€ 19.087	€ 19.444	€ 1.575	€ 467		
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754				
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233				
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321				

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for COMPACT Series - Al. - 75x120mm
FS8	Lighting System
FS9-C	Side Beam for COMPACT Series - Al. - 80x130mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁶
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁶

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/ brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- 3 AXIS lights available only at exclusive fabric option.

OPTIONS

FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

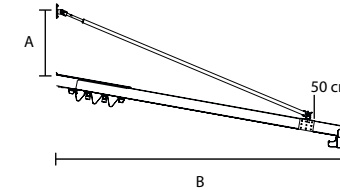
Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 40x120mm	€ 59	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm

*Max. St 3mm. Pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Pillar (St. 100x100x5mm) height is 480cm

PRICE DIFFERENCE

BEAM GROUP			
Standard	Al. 40x120mm		
Back Beam to	Al. 42x150mm	€ 35	lm
	Al. 50x150mm	€ 107	lm
	Al. 80x130mm	€ 28	lm
	St. 50x150x3mm	€ 137	lm
	St. 50x150x5mm	€ 214	lm
	Al. 100x150mm	€ 78	lm
	St. 100x150x3mm	€ 230	lm
	St. 100x150x5mm	€ 295	lm
	St. 100x200x3mm	€ 234	lm
	St. 100x200x5mm	€ 361	lm



MINIMUM "A" VALUES

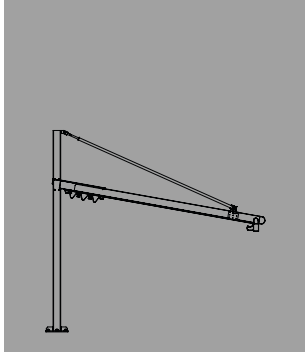
B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

PANORAMA

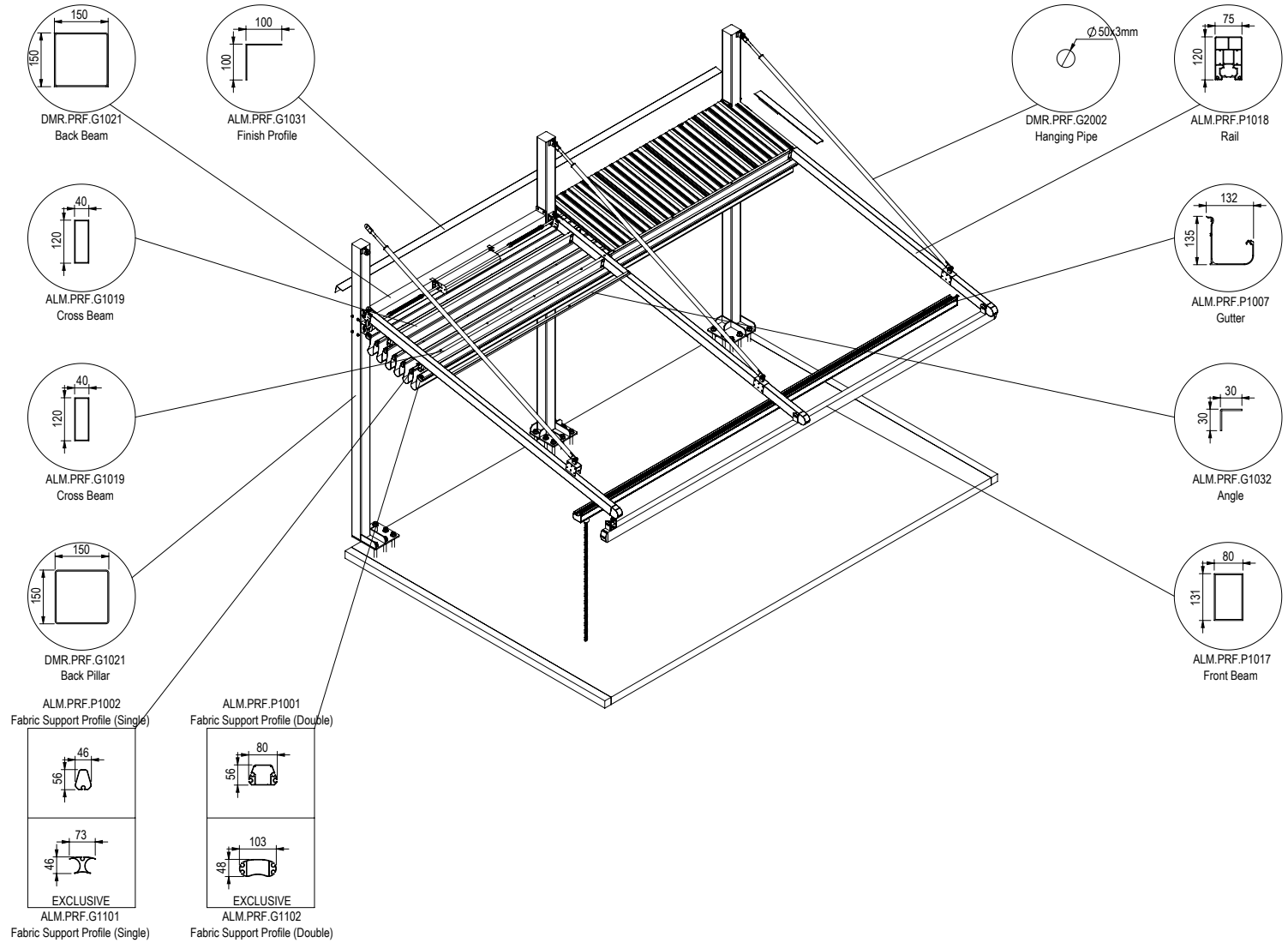
COMPACT

Freestanding



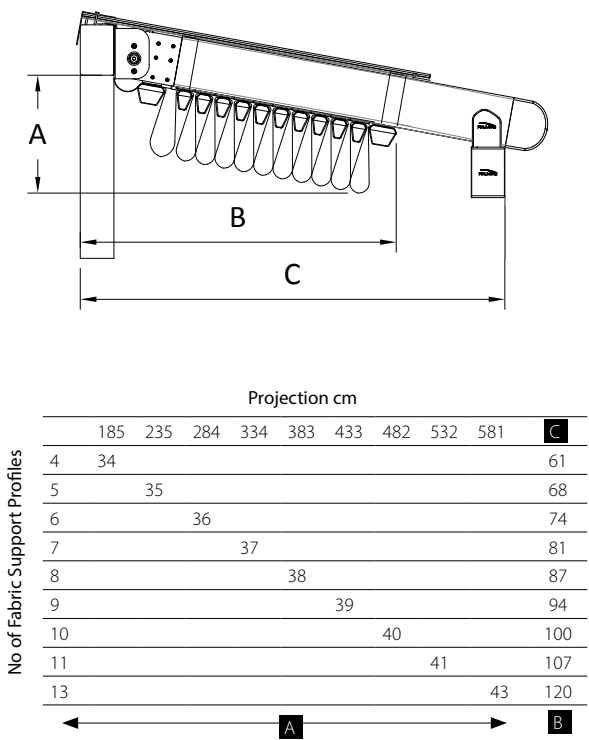
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	600 cm
3 RAILS	900 cm	600 cm
4 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m²
COMPACT	30 m²/pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Projection	Slope										
	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
	Rail Center										
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81
550	40	45	50	55	60	65	70	75	80	85	90
600	44	50	55	61	66	72	77	83	88	94	99

For back height of system 25 cm should be added to slope value.

*Note: Max. slope can be up to 25%

WIND RESISTANCE

PROJECTION (cm)	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	10	10	10	9	9	9	9	8	8	8	9	9	9	9	8	8
450	9	9	9	8	8	8	8	7	7	7	8	8	8	8	7	7
500	8	8	8	8	8	7	7	7	7	6	8	7	7	7	7	7
550	8	8	7	7	7	7	6	6	6	6	7	7	7	6	6	6
600	7	7	7	6	6	6	6	6	5	5	6	6	6	6	6	5

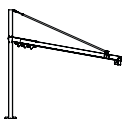
All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

PANORAMA COMPACT Freestanding



Projection
Width

	2 RAILS					3 RAILS									4 RAILS										FS4	FS9-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm				
200 cm	€ 6.716	€ 6.981	€ 7.351	€ 7.731	€ 7.994	€ 9.802	€ 10.058	€ 10.315	€ 10.803	€ 11.019	€ 11.196	€ 11.450	€ 11.705	€ 11.958	€ 13.883	€ 14.133	€ 14.384	€ 14.638	€ 14.889	€ 15.083	€ 15.420	€ 15.812	€ 859	€ 176		
250 cm	€ 6.948	€ 7.354	€ 7.716	€ 7.989	€ 8.259	€ 10.178	€ 10.586	€ 10.849	€ 11.208	€ 11.432	€ 11.618	€ 12.019	€ 12.423	€ 12.543	€ 14.424	€ 14.684	€ 15.085	€ 15.343	€ 15.603	€ 15.805	€ 16.154	€ 16.552	€ 949	€ 211		
300 cm	€ 7.361	€ 7.813	€ 8.221	€ 8.542	€ 8.859	€ 10.943	€ 11.397	€ 11.710	€ 12.117	€ 12.384	€ 12.619	€ 13.068	€ 13.520	€ 13.691	€ 15.702	€ 16.011	€ 16.460	€ 16.766	€ 17.075	€ 17.317	€ 17.710	€ 18.155	€ 1.039	€ 249		
350 cm	€ 7.734	€ 8.060	€ 8.476	€ 8.938	€ 9.264	€ 11.470	€ 11.793	€ 12.254	€ 12.672	€ 12.943	€ 13.188	€ 13.649	€ 14.114	€ 14.287	€ 16.534	€ 16.851	€ 17.170	€ 17.484	€ 17.940	€ 18.188	€ 18.591	€ 18.907	€ 1.128	€ 284		
400 cm	€ 7.974	€ 8.310	€ 8.734	€ 9.204	€ 9.538	€ 11.854	€ 12.188	€ 12.657	€ 13.081	€ 13.362	€ 13.617	€ 14.083	€ 14.555	€ 14.742	€ 17.088	€ 17.415	€ 17.743	€ 18.065	€ 18.530	€ 18.784	€ 19.196	€ 19.520	€ 1.216	€ 321		
450 cm	€ 8.344	€ 8.712	€ 9.169	€ 9.672	€ 10.041	€ 12.498	€ 12.865	€ 13.368	€ 13.825	€ 14.137	€ 14.427	€ 14.925	€ 15.430	€ 15.650	€ 18.124	€ 18.482	€ 18.841	€ 19.199	€ 19.697	€ 19.982	€ 20.427	€ 20.784	€ 1.306	€ 357		
500 cm	€ 8.584	€ 8.960	€ 9.427	€ 9.939	€ 10.315	€ 12.886	€ 13.259	€ 13.772	€ 14.241	€ 14.557	€ 14.854	€ 15.364	€ 15.879	€ 16.105	€ 18.678	€ 19.046	€ 19.415	€ 19.780	€ 20.286	€ 20.577	€ 21.033	€ 21.398	€ 1.396	€ 394		
550 cm	€ 8.824	€ 9.209	€ 9.685	€ 10.205	€ 10.590	€ 13.274	€ 13.654	€ 14.177	€ 14.657	€ 14.976	€ 15.282	€ 15.803	€ 16.328	€ 16.561	€ 19.232	€ 19.610	€ 19.989	€ 20.360	€ 20.875	€ 21.172	€ 21.638	€ 22.011	€ 1.485	€ 430		
600 cm	€ 9.064	€ 9.457	€ 9.944	€ 10.472	€ 10.864	€ 13.662	€ 14.049	€ 14.582	€ 15.073	€ 15.395	€ 15.709	€ 16.242	€ 16.777	€ 17.017	€ 19.787	€ 20.175	€ 20.563	€ 20.941	€ 21.464	€ 21.768	€ 22.243	€ 22.624	€ 1.575	€ 467		
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754				
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233				
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321				

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for COMPACT Series - Al. - 75x120mm
FS8	Lighting System
FS9-C	Side Beam for COMPACT Series - Al. - 80x130mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-L (RGB)	LINEAR (RGB)
FS8-E (RGB)	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

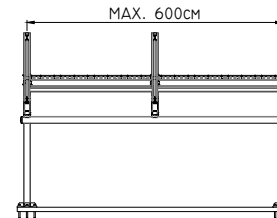
FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS10-150ST5-H	Extra Half pillar (150x150x5mm St.)	€ 145	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S3	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 40x120mm	€ 59	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.
- When pillar reduction is applied, half pillar must be installed at the back of each rail shaft, and steel back pillars and back beam should be 150x150 mm.
- In condition of adding an additional rail, a steel 150x150 mm back pillar should also be added.

STANDARD CONSTRUCTION

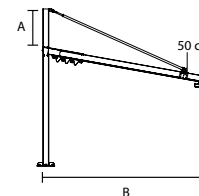
		WIDTH																						
		250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300	
PROJECTION	200 cm																							
	250 cm																							
	300 cm																							
	350 cm																							
	400 cm																							
	450 cm																							
	500 cm																							
	550 cm																							
	600 cm																							
		Pillars & Back Beam																						
			150x150x3mm Steel																					
			150x150x5mm Steel																					

Pillars & Back Beam

	150x150x3mm Steel
	150x150x5mm Steel

* In case of reducing middle pillars, distance between the pillars can be maximum 600 cm.

** Steel with a wall thickness of 5 mm must be used in all cases where the pillar is reduced.



MINIMUM "A" VALUES

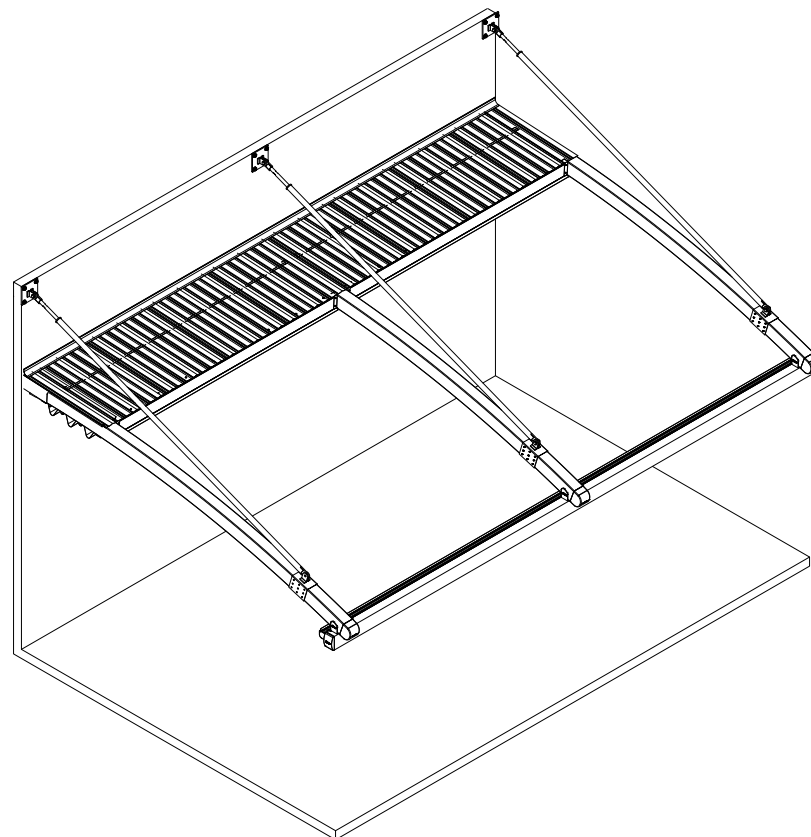
B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

- Max. pillar length: 480 cm

PRICE DIFFERENCE

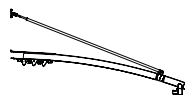
Beam	BEAM GROUP			
	Standard	St. 150x150x3mm		
	to	St. 150x150x5mm	€ 79	lm
Pillar	PILLAR GROUP			
	Standard	St. 150x150x3mm		
	to	St. 150x150x5mm	€ 470	pcs



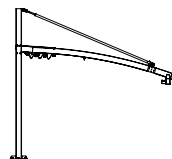
APOLLO

PRODUCT FORMS

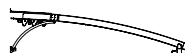
- **APOLLO PLUS** Wall / Ceiling Installation - Suspended



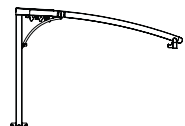
- **APOLLO PLUS** Freestanding - Suspended



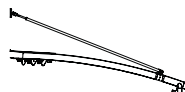
- **APOLLO PLUS** Wall / Ceiling Installation - Buttress



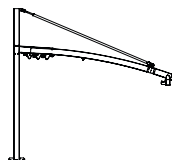
- **APOLLO PLUS** Freestanding - Buttress



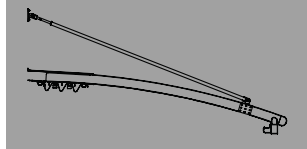
- **APOLLO COMPACT** Wall / Ceiling - Suspended



- **APOLLO COMPACT** Freestanding - Suspended

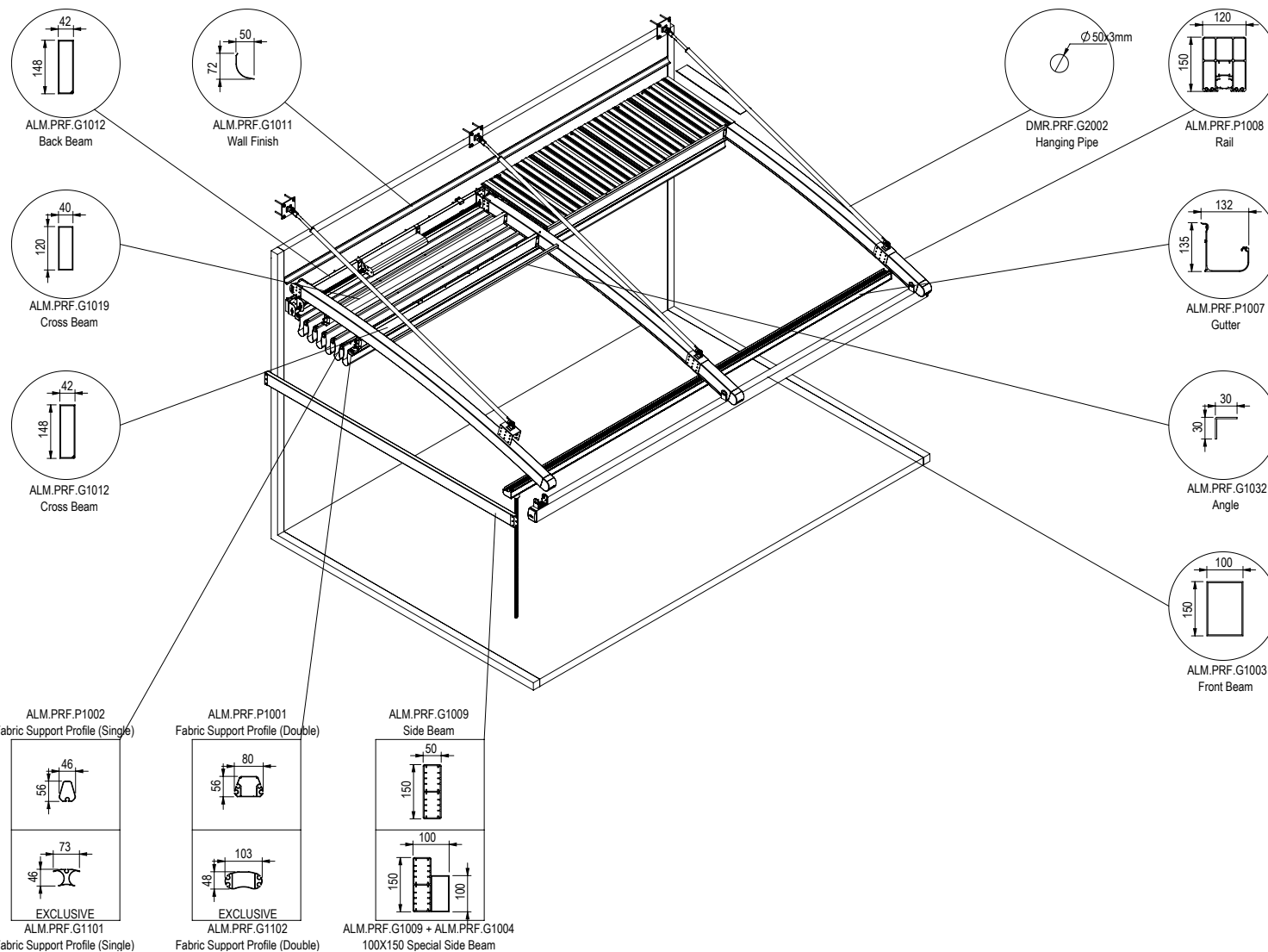


PLUS Wall / Ceiling



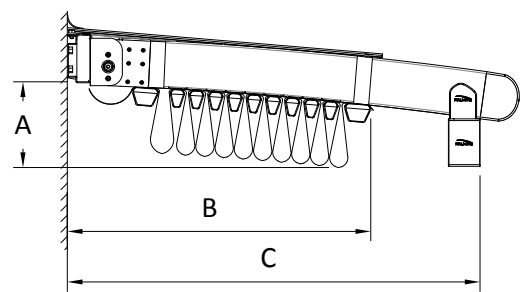
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	600 cm
3 RAILS	800 cm	600 cm
4 RAILS	1200 cm	600 cm
5 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



No of Fabric Support Profiles	Projection cm										C
	200	250	300	350	400	450	500	550	600		
	5	30								68	
	6		31							74	
	7			32						81	
	9				34					94	
	10					35				100	
	11						36			107	
	13							38		120	
	14								39	126	
15									40	133	

A

B

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc

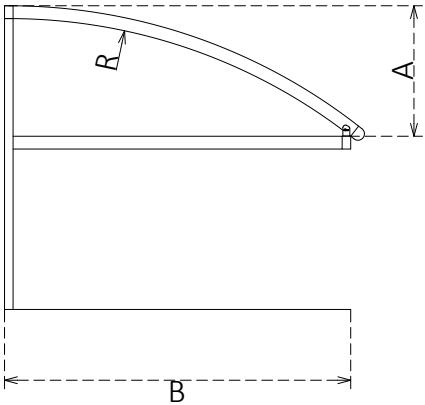
* per drainage

There should be at least one drainage, each 8 m length gutter.

RADIUS CHART

RADIUS	850	1500	2850
B	A		
250	63		
300	83		
350	107		
400	135	82	
450	168	98	
500		116	
550		137	
600		160	93

*The values are approx. ± 5 cm



WIND RESISTANCE

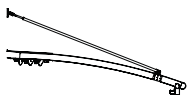
		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	10	10	10	9	9	9	8	8	8	7	9	9	9	8	8	8	8	7
	450	10	9	8	8	8	8	7	7	7	7	8	8	8	7	7	7	7	7
	500	9	8	7	7	7	7	6	6	6	6	7	7	7	6	6	6	6	6
	550	8	7	7	7	7	6	6	6	6	6	7	6	6	6	6	6	6	6
	600	7	6	6	6	6	5	5	5	5	5	6	5	5	5	5	5	5	5

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

All sides open



Width
Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9	FS9-S
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm			
200 cm	€ 7.356	€ 7.721	€ 8.424	€ 8.794	€ 10.387	€ 10.751	€ 11.121	€ 11.484	€ 12.188	€ 12.557	€ 12.988	€ 13.351	€ 14.626	€ 14.981	€ 15.668	€ 16.022	€ 16.372	€ 16.726	€ 17.074	€ 17.428	€ 19.457	€ 20.008	€ 1.042	€ 213	€ 283
250 cm	€ 7.751	€ 8.312	€ 8.843	€ 9.223	€ 10.983	€ 11.358	€ 11.930	€ 12.303	€ 12.835	€ 13.210	€ 13.654	€ 14.221	€ 15.657	€ 16.027	€ 16.538	€ 16.902	€ 17.459	€ 17.823	€ 18.186	€ 18.551	€ 20.747	€ 21.308	€ 1.150	€ 257	€ 354
300 cm	€ 8.361	€ 8.988	€ 9.575	€ 10.009	€ 11.988	€ 12.423	€ 13.050	€ 13.486	€ 14.071	€ 14.507	€ 15.007	€ 15.635	€ 17.290	€ 17.709	€ 18.287	€ 18.706	€ 19.318	€ 19.737	€ 20.163	€ 20.587	€ 22.995	€ 23.618	€ 1.259	€ 301	€ 425
350 cm	€ 8.957	€ 9.407	€ 10.004	€ 10.642	€ 12.792	€ 13.238	€ 13.687	€ 14.325	€ 14.927	€ 15.372	€ 15.887	€ 16.525	€ 18.351	€ 18.786	€ 19.555	€ 19.995	€ 20.431	€ 20.865	€ 21.487	€ 21.923	€ 24.503	€ 24.952	€ 1.367	€ 345	€ 495
400 cm	€ 9.366	€ 9.827	€ 10.438	€ 11.086	€ 13.409	€ 13.869	€ 14.334	€ 14.981	€ 15.594	€ 16.055	€ 16.579	€ 17.227	€ 19.231	€ 19.676	€ 20.461	€ 20.910	€ 21.360	€ 21.806	€ 22.444	€ 22.888	€ 25.646	€ 26.107	€ 1.475	€ 389	€ 566
450 cm	€ 9.785	€ 10.261	€ 10.884	€ 11.547	€ 14.040	€ 14.515	€ 14.991	€ 15.649	€ 16.277	€ 16.747	€ 17.288	€ 17.951	€ 20.120	€ 20.581	€ 21.380	€ 21.841	€ 22.301	€ 22.762	€ 23.410	€ 23.870	€ 26.799	€ 27.269	€ 1.583	€ 433	€ 637
500 cm	€ 10.198	€ 10.683	€ 11.322	€ 11.994	€ 14.665	€ 15.150	€ 15.637	€ 16.310	€ 16.946	€ 17.433	€ 17.984	€ 18.657	€ 21.008	€ 21.479	€ 22.290	€ 22.765	€ 23.235	€ 23.706	€ 24.368	€ 24.844	€ 27.945	€ 28.431	€ 1.692	€ 477	€ 708
550 cm	€ 10.611	€ 11.106	€ 11.759	€ 12.442	€ 15.290	€ 15.785	€ 16.283	€ 16.971	€ 17.616	€ 18.119	€ 18.680	€ 19.362	€ 21.896	€ 22.377	€ 23.199	€ 23.689	€ 24.169	€ 24.650	€ 25.327	€ 25.817	€ 29.092	€ 29.592	€ 1.800	€ 521	€ 778
600 cm	€ 11.024	€ 11.529	€ 12.196	€ 12.889	€ 15.915	€ 16.420	€ 16.930	€ 17.632	€ 18.285	€ 18.805	€ 19.375	€ 20.068	€ 22.785	€ 23.275	€ 24.108	€ 24.613	€ 25.103	€ 25.594	€ 26.286	€ 26.791	€ 30.238	€ 30.753	€ 1.908	€ 565	€ 849
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754			
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233			
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321			

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - AL - 120x150mm
FS8	Lighting System
FS9	Side Beam for PLUS Series - AL - 50x150mm
FS9-S	Side Beam for PLUS Series - AL - 100x150mm (Special)

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁶
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁶

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- 3 AXIS lights available only at exclusive fabric option.

OPTIONS

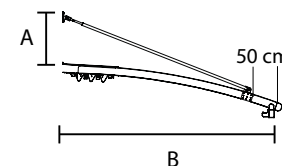
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S3	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



MINIMUM "A" VALUES

B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

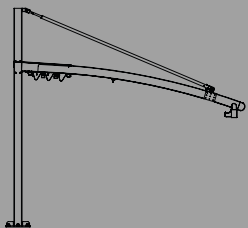
PRICE DIFFERENCE

BEAM GROUP			
Back Beam	Standard	Al. 42x150mm	
	to	Al. 50x150mm	€ 71 lm
		St. 50x150x3mm	€ 92 lm
		St. 50x150x5mm	€ 169 lm
		Al. 100x150mm	€ 43 lm
		St. 100x150x3mm	€ 185 lm
		St. 100x150x5mm	€ 251 lm
		St. 100x200x3mm	€ 189 lm
		St. 100x200x5mm	€ 316 lm

APOLLO

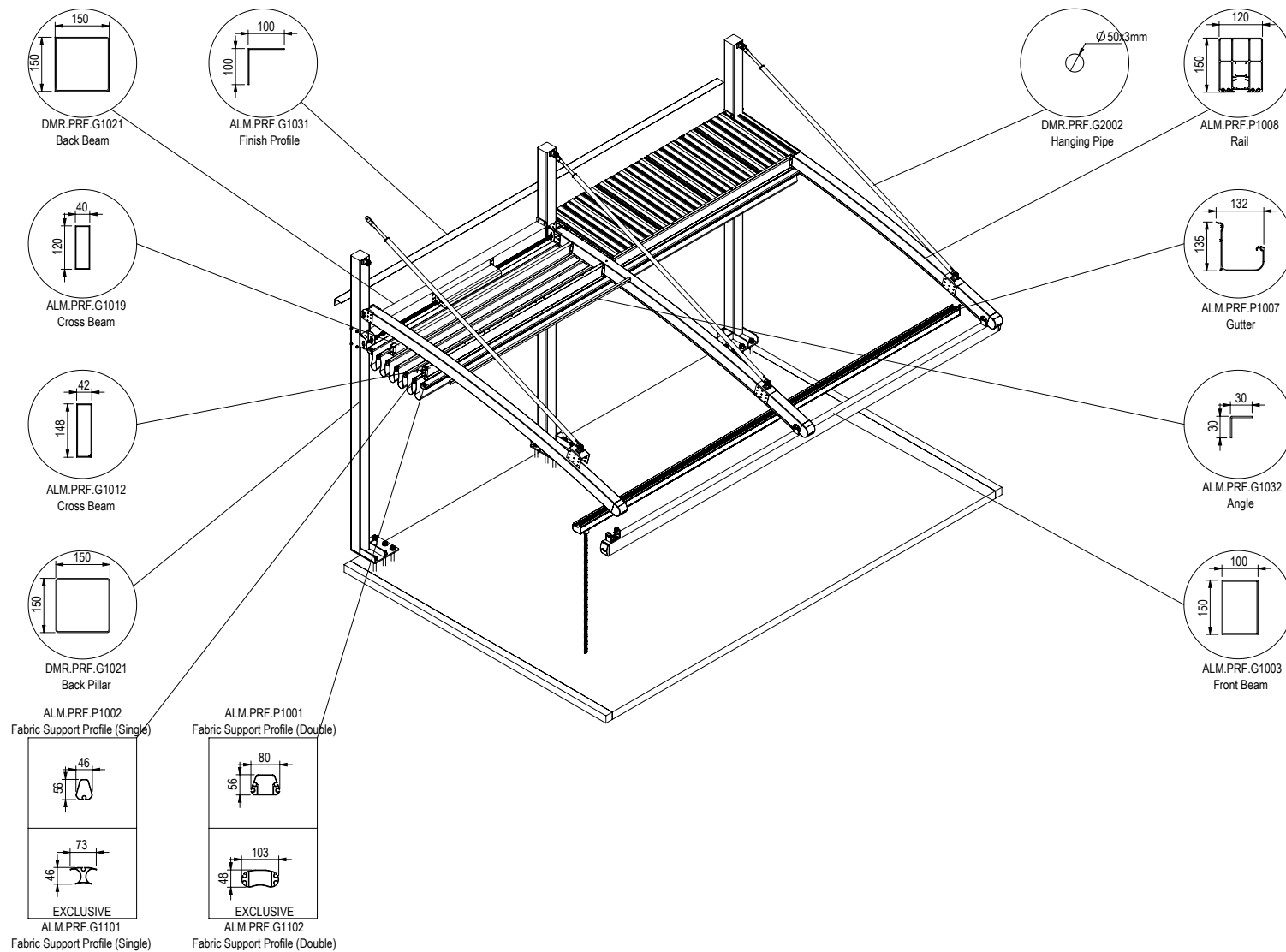
PLUS

Freestanding



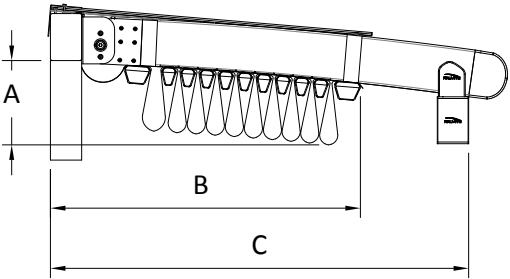
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	600 cm
3 RAILS	800 cm	600 cm
4 RAILS	1200 cm	600 cm
5 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

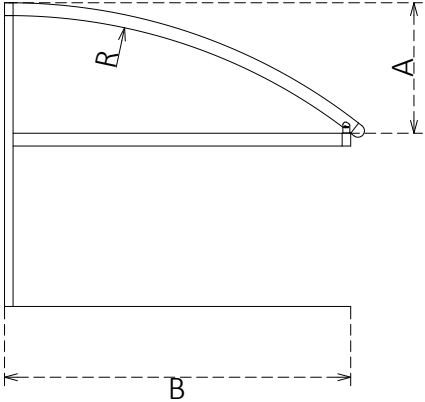
COLLECTED FABRIC DIMENSIONS



RADIUS CHART

RADIUS	850	1500	2850
B	A		
250	63		
300	83		
350	107		
400	135	82	
450	168	98	
500		116	
550		137	
600		160	93

*The values are approx. ± 5 cm



Projection cm		
200	250	300
350	400	450
500	550	600
5	31	73
6	32	79
7	33	86
9	35	99
10	36	105
11	37	112
13	39	125
14	40	131
15	41	138

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

WIND RESISTANCE

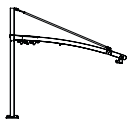
		WIDTH																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	10	10	10	9	9	9	9	8	8	8	9	9	9	9	8	8	8	8
	450	9	9	9	8	8	8	8	7	7	7	8	8	8	8	7	7	7	7
	500	8	8	8	8	8	7	7	7	7	6	8	7	7	7	7	7	7	6
	550	8	8	7	7	7	7	6	6	6	6	7	7	7	6	6	6	6	6
	600	7	7	7	6	6	6	6	6	5	5	6	6	6	6	6	6	5	5

All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.



Projection
Width

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9	FS9-S
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm			
200 cm	€ 8.627	€ 8.992	€ 9.694	€ 10.064	€ 12.293	€ 12.657	€ 13.027	€ 13.390	€ 14.094	€ 14.463	€ 14.894	€ 15.257	€ 17.167	€ 17.522	€ 18.210	€ 18.563	€ 18.914	€ 19.267	€ 19.616	€ 19.969	€ 22.634	€ 23.185	€ 1.042	€ 213	€ 283
250 cm	€ 9.022	€ 9.583	€ 10.114	€ 10.494	€ 12.889	€ 13.264	€ 13.836	€ 14.209	€ 14.741	€ 15.116	€ 15.560	€ 16.127	€ 18.198	€ 18.568	€ 19.080	€ 19.443	€ 20.001	€ 20.364	€ 20.728	€ 21.093	€ 23.924	€ 24.484	€ 1.150	€ 257	€ 354
300 cm	€ 9.632	€ 10.259	€ 10.846	€ 11.280	€ 13.894	€ 14.329	€ 14.956	€ 15.392	€ 15.977	€ 16.413	€ 16.913	€ 17.541	€ 19.831	€ 20.251	€ 20.828	€ 21.247	€ 21.859	€ 22.278	€ 22.704	€ 23.129	€ 26.172	€ 26.795	€ 1.259	€ 301	€ 425
350 cm	€ 10.227	€ 10.678	€ 11.275	€ 11.913	€ 14.698	€ 15.144	€ 15.593	€ 16.231	€ 16.833	€ 17.278	€ 17.793	€ 18.431	€ 20.892	€ 21.328	€ 22.096	€ 22.537	€ 22.972	€ 23.407	€ 24.028	€ 24.464	€ 27.680	€ 28.129	€ 1.367	€ 345	€ 495
400 cm	€ 10.637	€ 11.097	€ 11.709	€ 12.357	€ 15.315	€ 15.775	€ 16.241	€ 16.887	€ 17.500	€ 17.961	€ 18.485	€ 19.133	€ 21.772	€ 22.218	€ 23.002	€ 23.451	€ 23.902	€ 24.347	€ 24.986	€ 25.430	€ 28.823	€ 29.283	€ 1.475	€ 389	€ 566
450 cm	€ 11.179	€ 11.679	€ 12.327	€ 13.014	€ 16.167	€ 16.667	€ 17.167	€ 17.849	€ 18.502	€ 18.997	€ 19.563	€ 20.250	€ 23.079	€ 23.564	€ 24.388	€ 24.873	€ 25.358	€ 25.843	€ 26.516	€ 27.001	€ 30.590	€ 31.085	€ 1.583	€ 433	€ 637
500 cm	€ 11.592	€ 12.102	€ 12.764	€ 13.461	€ 16.792	€ 17.302	€ 17.813	€ 18.511	€ 19.172	€ 19.683	€ 20.258	€ 20.956	€ 23.967	€ 24.462	€ 25.298	€ 25.798	€ 26.292	€ 26.787	€ 27.475	€ 27.975	€ 31.736	€ 32.246	€ 1.692	€ 477	€ 708
550 cm	€ 12.005	€ 12.524	€ 13.202	€ 13.909	€ 17.417	€ 17.937	€ 18.460	€ 19.172	€ 19.841	€ 20.369	€ 20.954	€ 21.661	€ 24.855	€ 25.360	€ 26.207	€ 26.722	€ 27.227	€ 27.731	€ 28.434	€ 28.948	€ 32.883	€ 33.407	€ 1.800	€ 521	€ 778
600 cm	€ 12.417	€ 12.947	€ 13.639	€ 14.356	€ 18.042	€ 18.572	€ 19.106	€ 19.833	€ 20.510	€ 21.055	€ 21.650	€ 22.367	€ 25.744	€ 26.258	€ 27.117	€ 27.646	€ 28.161	€ 28.675	€ 29.392	€ 29.922	€ 34.029	€ 34.568	€ 1.908	€ 565	€ 849
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754			
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233			
FS3-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321			

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - AL - 120x150mm
FS8	Lighting System
FS9	Side Beam for PLUS Series - AL - 50x150mm
FS9-S	Side Beam for PLUS Series - AL - 100x150mm (Special)

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

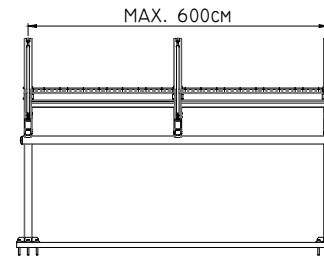
FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS10-150ST5-H	Extra Half pillar (150x150x5mm St.)	€ 145	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S3	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.
- When pillar reduction is applied, half pillar must be installed at the back of each rail shaft, and steel back pillars and back beam should be 150x150 mm.
- In condition of adding an additional rail, a steel 150x150 mm back pillar should also be added.

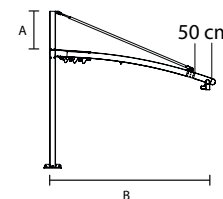
STANDARD CONSTRUCTION

PROJECTION	WIDTH																
	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050
200 cm																	
250 cm																	
300 cm																	
350 cm																	
400 cm																	
450 cm																	
500 cm																	
550 cm																	
600 cm																	

Pillars & Back Beam
 150x150x3mm Steel
 150x150x5mm Steel

* In case of reducing middle pillars, distance between the pillars can be maximum 600 cm.

** Steel with a wall thickness of 5 mm must be used in all cases where the pillar is reduced.



MINIMUM "A" VALUES

B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

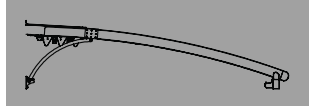
Upper values will be evaluated on a project basis.

- Max. pillar length: 480 cm

APOLLO

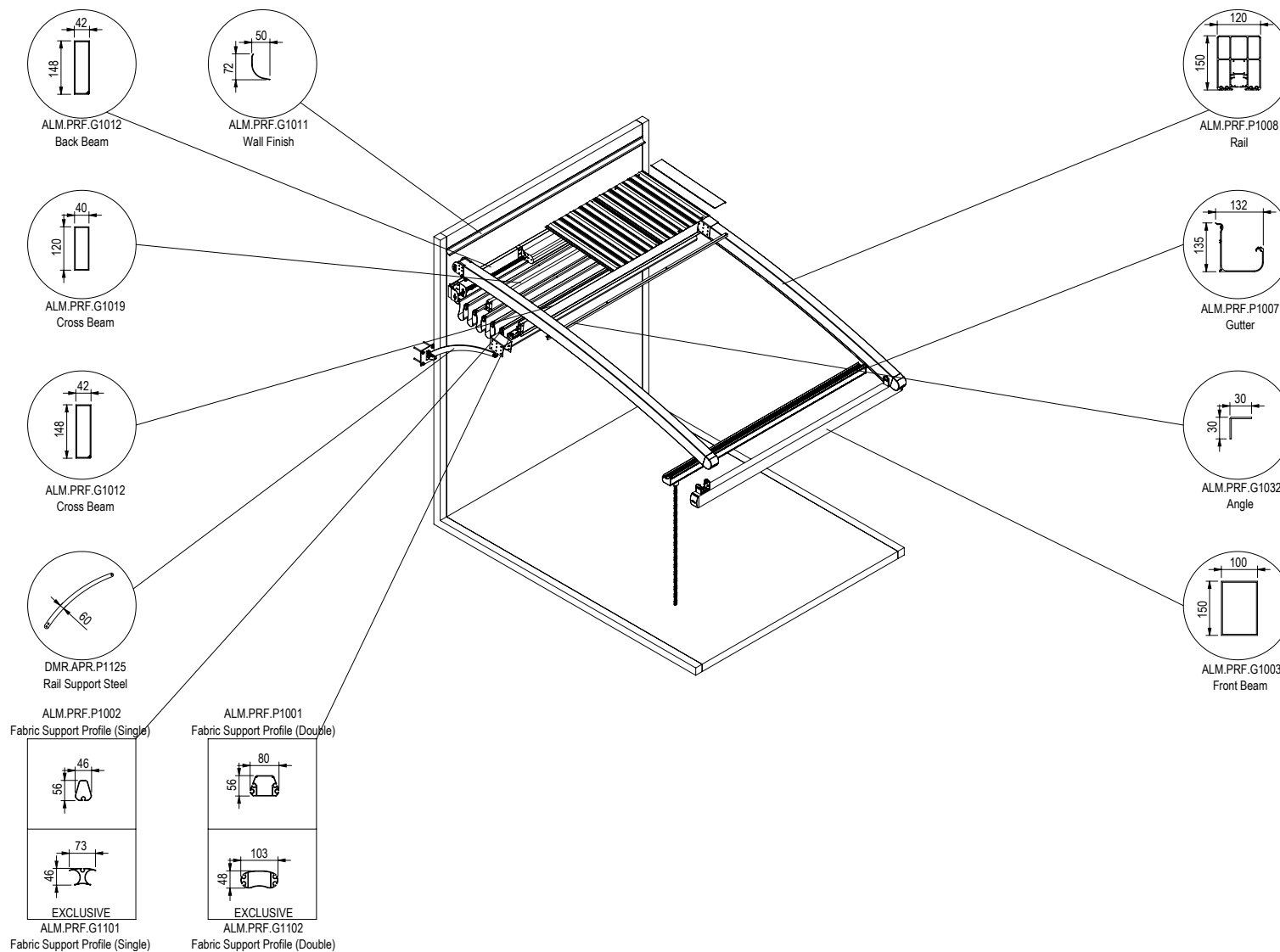
PLUS

Wall / Ceiling with Buttruss



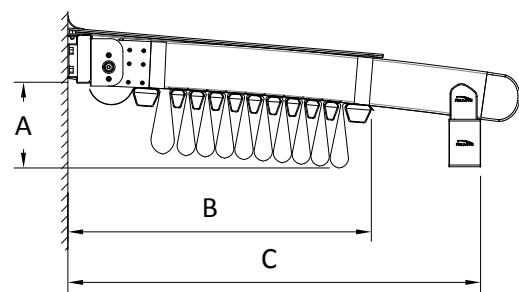
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	400 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS

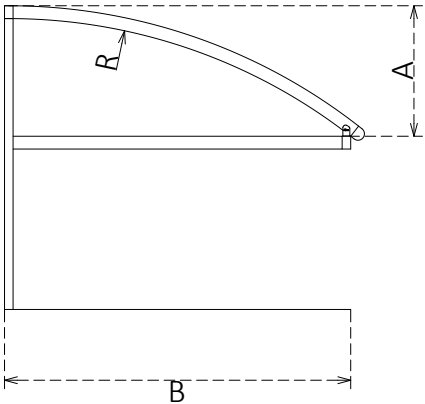


RADIUS CHART

RADIUS	R850	R1500
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Projection	A		B
250	63		
300	83		
350	107		
400	135	82	

*The values are approx. ± 5 cm



No of Fabric Support Profiles	Projection cm				
	200	250	300	350	400
	5	30			68
	6	31			74
	7		32		81
	9			34	94
	10				35
					100

*Calculated according to a slope of 15%

WIND RESISTANCE

PROJECTION (cm)	WIDTH (cm)			
	250	300	350	400
	200	11	11	11
	250	11	11	11
	300	11	11	11
	350	11	11	10
	400	10	10	9

All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

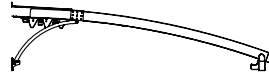
DRAINAGE CALCULATION

Type	Max. m ²
Full	39 m ² /pc

* per drainage

There should be at least one drainage,
each 8 m length gutter.

APOLLO PLUS Wall / Ceiling with Buttress



Projection	Width			
	2 RAILS			
	250 cm	300 cm	350 cm	400 cm
200 cm	€ 7.356	€ 7.721	€ 8.424	€ 8.794
250 cm	€ 7.751	€ 8.312	€ 8.843	€ 9.223
300 cm	€ 8.361	€ 8.988	€ 9.575	€ 10.009
350 cm	€ 8.957	€ 9.407	€ 10.004	€ 10.642
400 cm	€ 9.366	€ 9.827	€ 10.438	€ 11.086

FS3	€ 211	€ 222	€ 242	€ 266
FS5-A	€ 39	€ 49	€ 58	€ 66
FS5-E	€ 54	€ 68	€ 79	€ 91

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. Any Side Beam is not included in the price.
2. Modules can not be combined.
3. FS Flexy Plain/3D or Stam 6002 is included in the price.
4. Motor and Remote control is included in the price.
5. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
6. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
7. 3 AXIS lights available only at exclusive fabric option.

OPTIONS

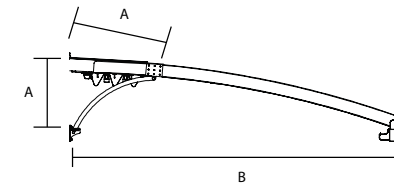
FS11	Deco ceiling cover	€ 64	m ²
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



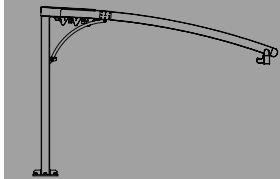
STANDARD "A" VALUES

B (cm)	250	300	350	400
A (cm)	70	80	90	100

PRICE DIFFERENCE

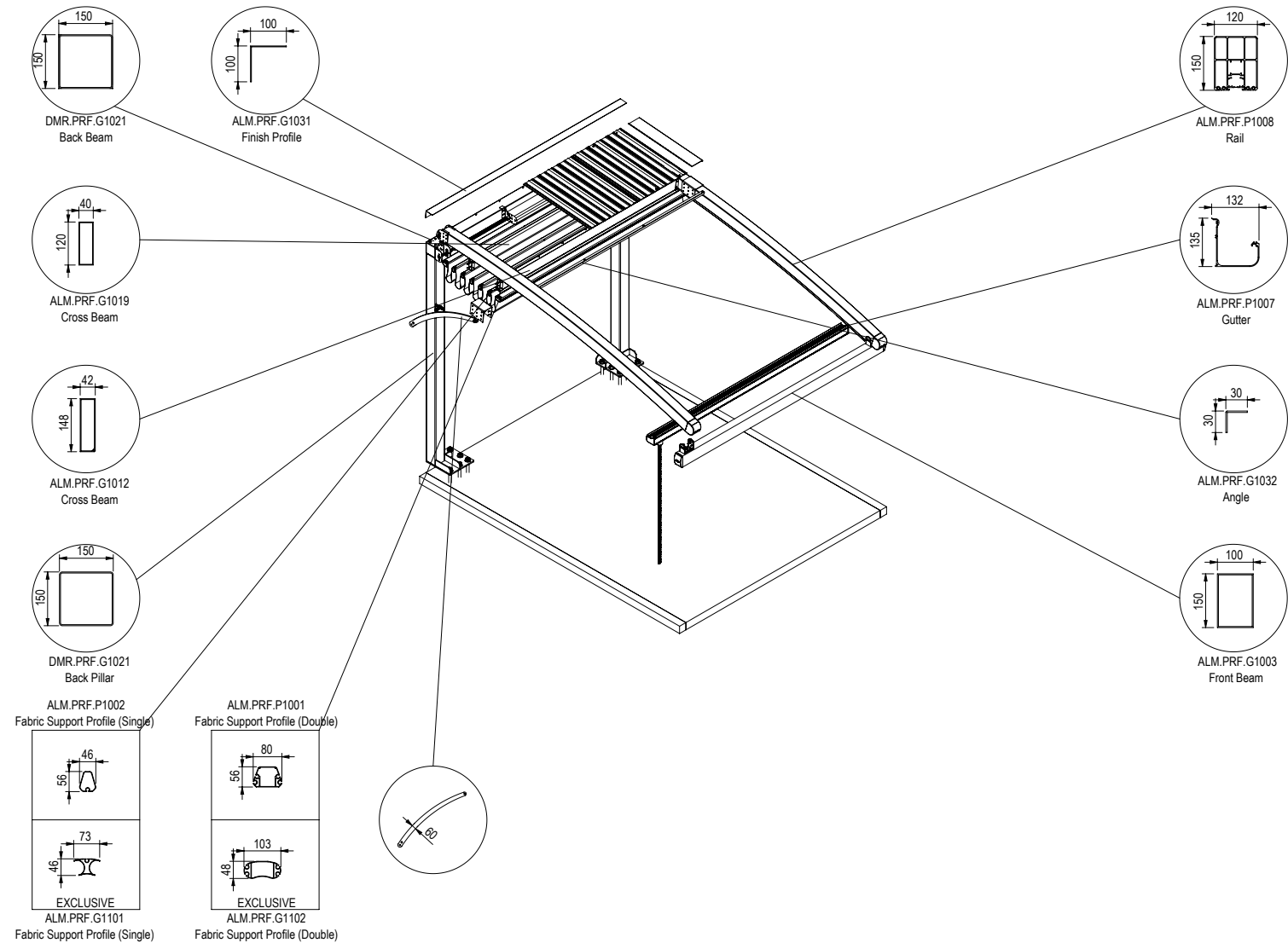
BEAM GROUP			
Standard	Al. 42x150mm		
Back Beam to	Al. 50x150mm	€ 71	lm
	St. 50x150x3mm	€ 92	lm
	St. 50x150x5mm	€ 169	lm
	Al. 100x150mm	€ 43	lm
	St. 100x150x3mm	€ 185	lm
	St. 100x150x5mm	€ 251	lm
	St. 100x200x3mm	€ 189	lm
	St. 100x200x5mm	€ 316	lm

APOLLO PLUS Freestanding with Buttress



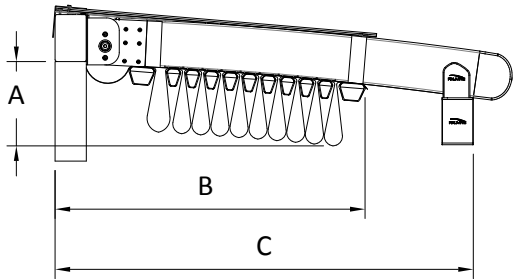
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	400 cm



TECHNICAL FEATURES

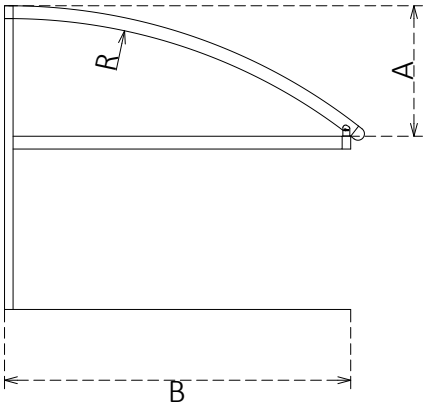
COLLECTED FABRIC DIMENSIONS



RADIUS CHART

RADIUS	850	1500
B	A	
250	63	
300	83	
350	107	
400	135	82

*The values are approx. ± 5 cm



No of Fabric Support Profiles

Projection cm					
	200	250	300	350	400
5	31				73
6		32			79
7			33		86
9				35	99
10					36



*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m²
Full	39 m²/pc

* per drainage

There should be at least one drainage,
each 8 m length gutter.

WIND RESISTANCE

		WIDTH (cm)			
		250	300	350	400
PROJECTION (cm)	200	11	11	11	11
	250	11	11	11	11
	300	11	11	11	11
	350	11	11	10	10
	400	10	10	10	9

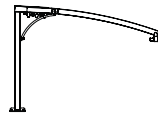
All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

APOLLO PLUS Freestanding with Buttress



Projection	Width			
	2 RAILS			
	250 cm	300 cm	350 cm	400 cm
200 cm	€ 8.627	€ 8.992	€ 9.694	€ 10.064
250 cm	€ 9.022	€ 9.583	€ 10.114	€ 10.494
300 cm	€ 9.632	€ 10.259	€ 10.846	€ 11.280
350 cm	€ 10.227	€ 10.678	€ 11.275	€ 11.913
400 cm	€ 10.637	€ 11.097	€ 11.709	€ 12.357

FS3	€ 211	€ 222	€ 242	€ 266
FS5	€ 39	€ 49	€ 58	€ 66
FS5-B	€ 54	€ 68	€ 79	€ 91

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS8	Lighting System

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. Any Side Beam is not included in the price.
2. Modules can not be combined.
3. FS Flexy Plain/3D or Stam 6002 is included in the price.
4. Motor and Remote control is included in the price.
5. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
6. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
7. In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
8. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

FS11	Deco ceiling cover	€ 64	m ²
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS30	CONNEXOON	€ 461	pcs

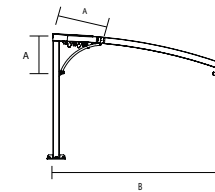
Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm

- This model includes 3m steel back beam and pillars.
- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.



STANDARD "A" VALUES

B (cm)	250	300	350	400
A (cm)	70	80	90	100

- Max. pillar length: 480 cm

PRICE DIFFERENCE

Pillar

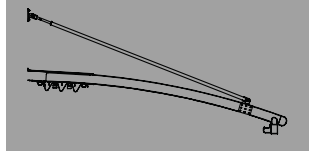
BEAM GROUP

Standard:	St. 150x150x3mm	
to	St. 150x150x5mm	€ 370 pcs

APOLLO

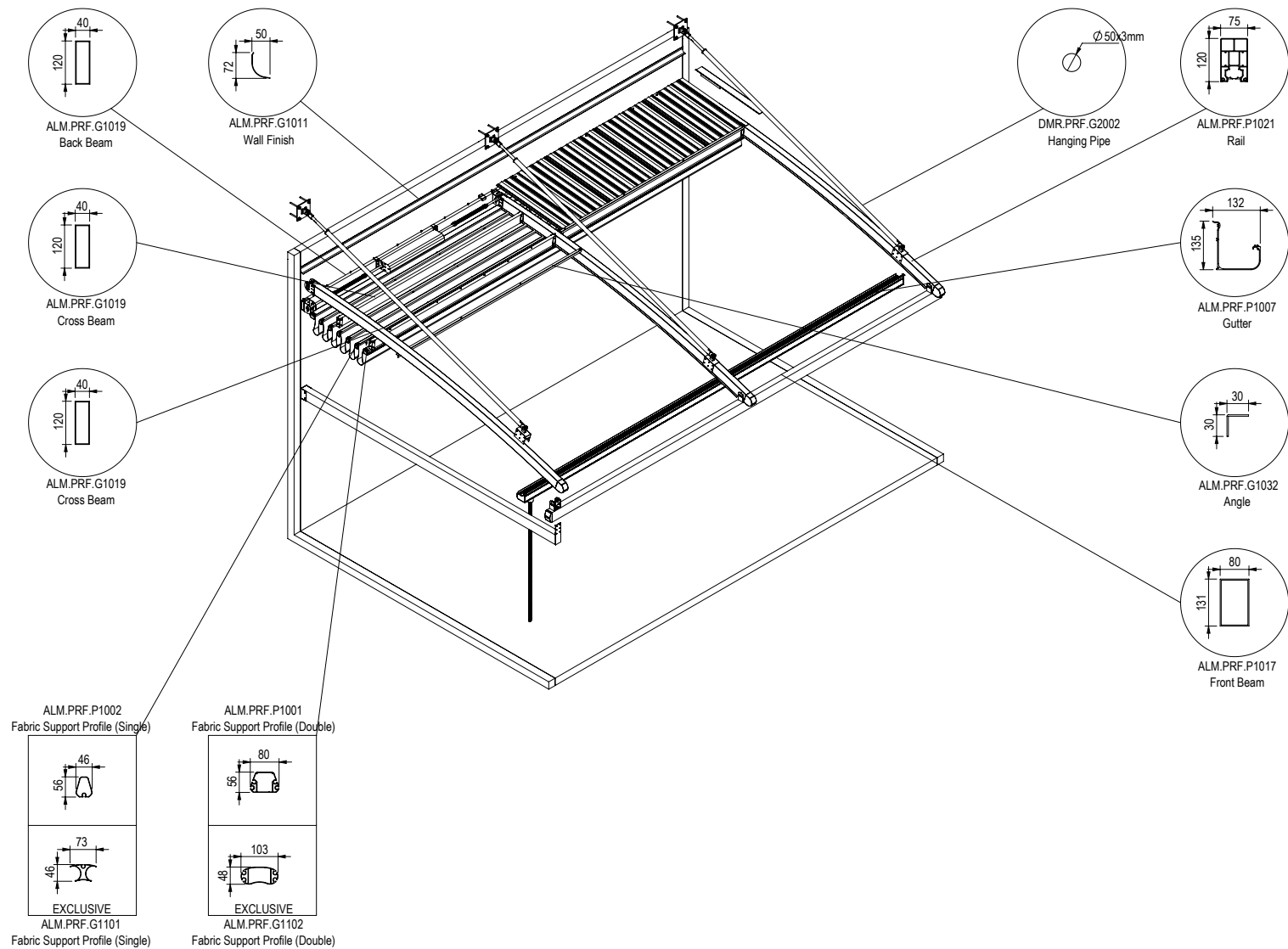
COMPACT

Wall / Ceiling

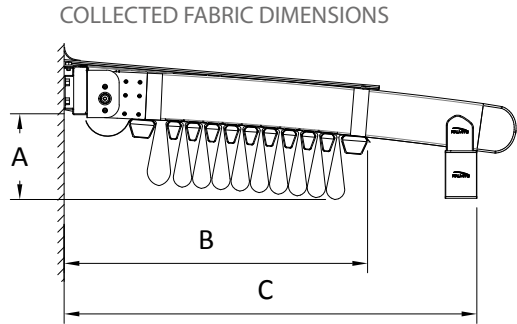


MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	600 cm
3 RAILS	800 cm	600 cm
4 RAILS	1200 cm	600 cm
5 RAILS	1300 cm	600 cm



TECHNICAL FEATURES



No of Fabric Support Profiles	Projection cm										
	200	250	300	350	400	450	500	550	600	C	
5	30									68	
6	31									74	
7	32									81	
9	34									94	
10	35									100	
11	36									107	
13	38									120	
14	39									126	
15	40									133	

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

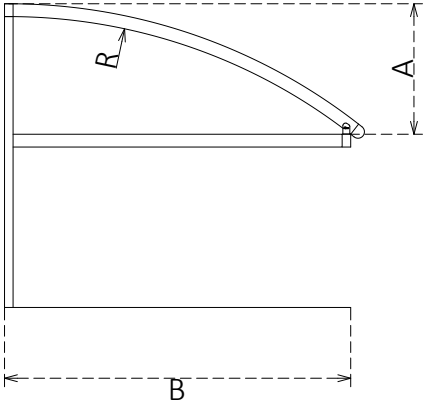
* per drainage

There should be at least one drainage, each 8 m length gutter.

RADIUS CHART

RADIUS	850	1500	2850
Projection	A		
300	83		
350	107		
400	135	82	
450		98	
500		116	
550		137	
600		160	93

*The values are approx. ± 5 cm



WIND RESISTANCE

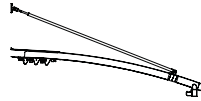
		WIDTH (cm)																	
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
PROJECTION (cm)	400	10	10	10	9	9	9	8	8	8	7	9	9	9	8	8	8	8	7
	450	10	9	8	8	8	8	7	7	7	7	8	8	8	7	7	7	7	7
	500	9	8	7	7	7	7	6	6	6	6	7	7	7	6	6	6	6	6
	550	8	7	7	7	7	6	6	6	6	6	7	6	6	6	6	6	6	6
	600	7	6	6	6	6	5	5	5	5	5	6	5	5	5	5	5	5	5

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

All sides open



Width
Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm		
200 cm	€ 5.960	€ 6.254	€ 6.822	€ 7.118	€ 8.406	€ 8.697	€ 8.994	€ 9.286	€ 9.851	€ 10.146	€ 10.491	€ 10.780	€ 11.807	€ 12.090	€ 12.641	€ 12.922	€ 13.200	€ 13.481	€ 13.757	€ 14.038	€ 15.668	€ 16.107	€ 859	€ 176
250 cm	€ 6.274	€ 6.726	€ 7.154	€ 7.458	€ 8.879	€ 9.179	€ 9.639	€ 9.937	€ 10.363	€ 10.662	€ 11.017	€ 11.473	€ 12.626	€ 12.920	€ 13.330	€ 13.617	€ 14.063	€ 14.351	€ 14.639	€ 14.928	€ 16.690	€ 17.135	€ 949	€ 211
300 cm	€ 6.761	€ 7.266	€ 7.738	€ 8.087	€ 9.682	€ 10.031	€ 10.534	€ 10.882	€ 11.351	€ 11.698	€ 12.098	€ 12.601	€ 13.930	€ 14.264	€ 14.723	€ 15.056	€ 15.543	€ 15.877	€ 16.214	€ 16.550	€ 18.481	€ 18.976	€ 1.039	€ 249
350 cm	€ 7.236	€ 7.596	€ 8.077	€ 8.590	€ 10.322	€ 10.677	€ 11.035	€ 11.547	€ 12.029	€ 12.384	€ 12.795	€ 13.305	€ 14.770	€ 15.116	€ 15.729	€ 16.078	€ 16.423	€ 16.767	€ 17.262	€ 17.606	€ 19.673	€ 20.027	€ 1.128	€ 284
400 cm	€ 7.559	€ 7.929	€ 8.419	€ 8.939	€ 10.808	€ 11.175	€ 11.547	€ 12.063	€ 12.553	€ 12.920	€ 13.340	€ 13.856	€ 15.463	€ 15.816	€ 16.441	€ 16.796	€ 17.153	€ 17.505	€ 18.012	€ 18.364	€ 20.569	€ 20.933	€ 1.216	€ 321
450 cm	€ 7.889	€ 8.271	€ 8.769	€ 9.300	€ 11.305	€ 11.685	€ 12.063	€ 12.590	€ 13.091	€ 13.464	€ 13.895	€ 14.423	€ 16.162	€ 16.527	€ 17.163	€ 17.527	€ 17.892	€ 18.255	€ 18.768	€ 19.132	€ 21.472	€ 21.842	€ 1.306	€ 357
500 cm	€ 8.215	€ 8.603	€ 9.113	€ 9.652	€ 11.797	€ 12.183	€ 12.571	€ 13.108	€ 13.616	€ 14.002	€ 14.440	€ 14.976	€ 16.857	€ 17.231	€ 17.875	€ 18.250	€ 18.622	€ 18.992	€ 19.518	€ 19.892	€ 22.368	€ 22.750	€ 1.396	€ 394
550 cm	€ 8.541	€ 8.935	€ 9.457	€ 10.004	€ 12.289	€ 12.682	€ 13.080	€ 13.626	€ 14.140	€ 14.540	€ 14.984	€ 15.528	€ 17.553	€ 17.935	€ 18.587	€ 18.974	€ 19.352	€ 19.729	€ 20.268	€ 20.651	€ 23.265	€ 23.658	€ 1.485	€ 430
600 cm	€ 8.866	€ 9.267	€ 9.800	€ 10.356	€ 12.780	€ 13.180	€ 13.588	€ 14.144	€ 14.665	€ 15.078	€ 15.528	€ 16.081	€ 18.249	€ 18.638	€ 19.300	€ 19.698	€ 20.082	€ 20.466	€ 21.018	€ 21.411	€ 24.161	€ 24.566	€ 1.575	€ 467

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for COMPACT Series - Al. - 75x120mm
FS8	Lighting System
FS9-C	Side Beam for COMPACT Series - Al. - 80x130mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁶
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁶

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

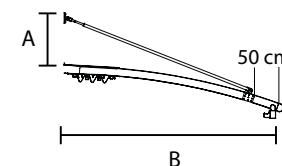
Notes:

1. Any Side Beam is not included in the price.
2. FS Flexy Plain/3D or Stam 6002 is included in the price.
3. Motor and Remote control is included in the price.
4. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. 3 AXIS lights available only at exclusive fabric option.

OPTIONS			
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

EXTENSIONS			
Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 40x120mm	€ 59	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm

PRICE DIFFERENCE			
BEAM GROUP			
Back Beam	Standard	Al. 40x120mm	
	to	Al. 42x150mm	€ 35 lm
		Al. 50x150mm	€ 107 lm
		Al. 80x130mm	€ 28 lm
		St. 50x150x3mm	€ 137 lm
		St. 50x150x5mm	€ 214 lm
		Al. 100x150mm	€ 78 lm
		St. 100x150x3mm	€ 230 lm
		St. 100x150x5mm	€ 295 lm
		St. 100x200x3mm	€ 234 lm
		St. 100x200x5mm	€ 361 lm



MINIMUM "A" VALUES								
B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.

2. For one product, a dry contact transmitter costing 334€, must be added.

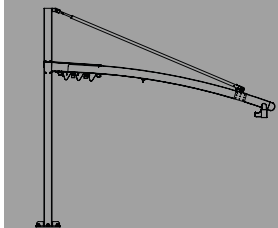
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.

4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

APOLLO

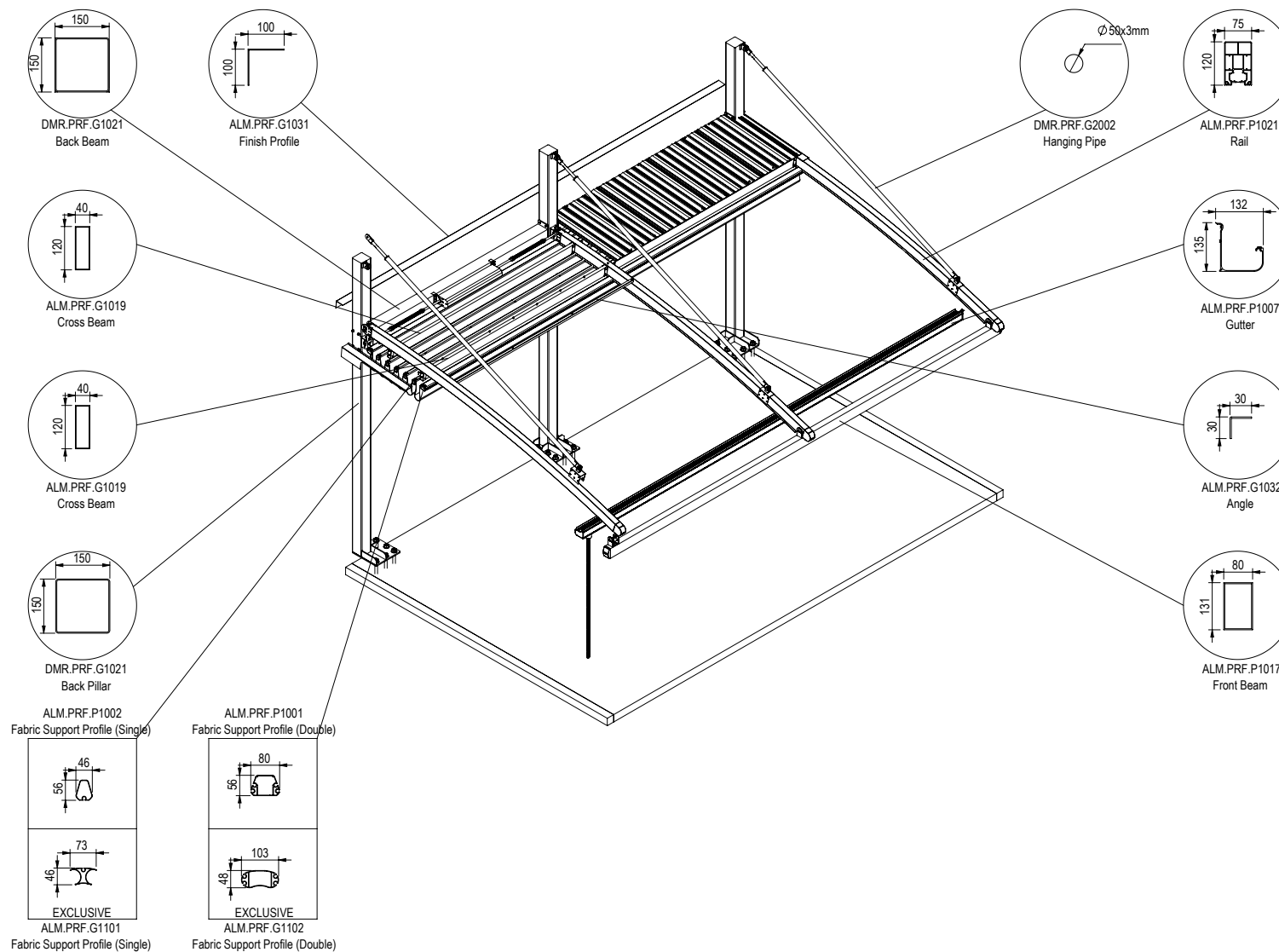
COMPACT

Freestanding



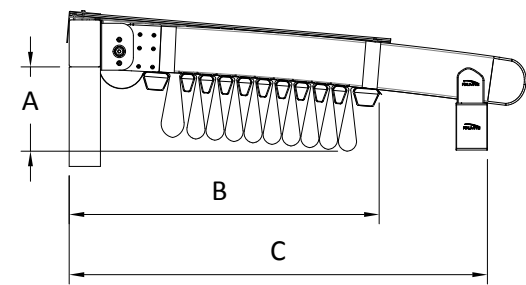
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	600 cm
3 RAILS	800 cm	600 cm
4 RAILS	1200 cm	600 cm
5 RAILS	1300 cm	600 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		
200	250	300
350	400	450
500	550	600
		C
5	31	73
6	32	79
7	33	86
9	35	99
10	36	105
11	37	112
13	39	125
14	40	131
15	41	138

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

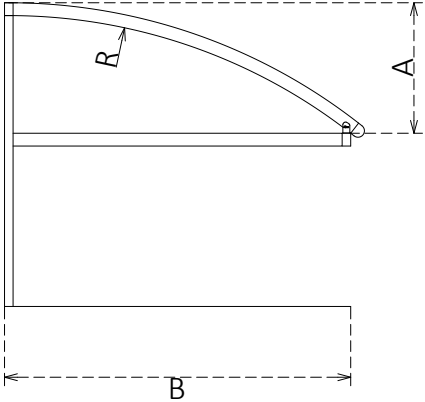
* per drainage

There should be at least one drainage, each 8 m length gutter.

RADIUS CHART

RADIUS	850	1500	2850
B	A		
250	63		
300	83		
350	107		
400	135	82	
450	168	98	
500		116	
550		137	
600		160	93

*The values are approx. ± 5 cm



WIND RESISTANCE

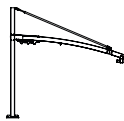
		WIDTH (cm)															
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
PROJECTION (cm)	400	10	10	10	9	9	9	9	8	8	8	9	9	9	9	8	8
	450	9	9	9	8	8	8	8	7	7	7	8	8	8	8	7	7
	500	8	8	8	8	8	7	7	7	7	6	8	7	7	7	7	7
	550	8	8	7	7	7	7	6	6	6	6	7	7	7	6	6	6
	600	7	7	7	6	6	6	6	6	5	5	6	6	6	6	6	5

All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.



Width
Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm		
200 cm	€ 7.231	€ 7.525	€ 8.093	€ 8.389	€ 10.312	€ 10.603	€ 10.900	€ 11.192	€ 11.757	€ 12.052	€ 12.397	€ 12.687	€ 14.348	€ 14.631	€ 15.182	€ 15.463	€ 15.741	€ 16.022	€ 16.299	€ 16.580	€ 18.845	€ 19.284	€ 859	€ 176
250 cm	€ 7.545	€ 7.997	€ 8.425	€ 8.729	€ 10.785	€ 11.085	€ 11.545	€ 11.843	€ 12.269	€ 12.568	€ 12.923	€ 13.379	€ 15.167	€ 15.462	€ 15.871	€ 16.159	€ 16.605	€ 16.892	€ 17.180	€ 17.470	€ 19.866	€ 20.312	€ 949	€ 211
300 cm	€ 8.032	€ 8.537	€ 9.009	€ 9.357	€ 11.588	€ 11.937	€ 12.440	€ 12.788	€ 13.257	€ 13.604	€ 14.004	€ 14.507	€ 16.471	€ 16.805	€ 17.264	€ 17.598	€ 18.085	€ 18.419	€ 18.756	€ 19.091	€ 21.657	€ 22.152	€ 1.039	€ 249
350 cm	€ 8.507	€ 8.867	€ 9.347	€ 9.861	€ 12.228	€ 12.583	€ 12.941	€ 13.453	€ 13.935	€ 14.290	€ 14.701	€ 15.211	€ 17.312	€ 17.657	€ 18.271	€ 18.619	€ 18.965	€ 19.308	€ 19.803	€ 20.147	€ 22.850	€ 23.203	€ 1.128	€ 284
400 cm	€ 8.829	€ 9.199	€ 9.690	€ 10.209	€ 12.714	€ 13.081	€ 13.453	€ 13.969	€ 14.459	€ 14.826	€ 15.246	€ 15.762	€ 18.004	€ 18.358	€ 18.983	€ 19.338	€ 19.695	€ 20.047	€ 20.553	€ 20.905	€ 23.746	€ 24.109	€ 1.216	€ 321
450 cm	€ 9.283	€ 9.689	€ 10.212	€ 10.768	€ 13.432	€ 13.837	€ 14.240	€ 14.790	€ 15.317	€ 15.714	€ 16.170	€ 16.722	€ 19.121	€ 19.510	€ 20.171	€ 20.559	€ 20.949	€ 21.337	€ 21.875	€ 22.263	€ 25.263	€ 25.658	€ 1.306	€ 357
500 cm	€ 9.608	€ 10.021	€ 10.555	€ 11.119	€ 13.924	€ 14.335	€ 14.748	€ 15.308	€ 15.841	€ 16.252	€ 16.714	€ 17.275	€ 19.816	€ 20.214	€ 20.884	€ 21.283	€ 21.679	€ 22.074	€ 22.625	€ 23.023	€ 26.159	€ 26.565	€ 1.396	€ 394
550 cm	€ 9.934	€ 10.353	€ 10.899	€ 11.471	€ 14.416	€ 14.833	€ 15.256	€ 15.826	€ 16.366	€ 16.790	€ 17.259	€ 17.828	€ 20.512	€ 20.918	€ 21.596	€ 22.007	€ 22.410	€ 22.811	€ 23.375	€ 23.782	€ 27.056	€ 27.473	€ 1.485	€ 430
600 cm	€ 10.260	€ 10.686	€ 11.243	€ 11.823	€ 14.907	€ 15.332	€ 15.764	€ 16.345	€ 16.890	€ 17.328	€ 17.803	€ 18.380	€ 21.208	€ 21.622	€ 22.308	€ 22.730	€ 23.140	€ 23.547	€ 24.125	€ 24.542	€ 27.952	€ 28.381	€ 1.575	€ 467
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754		
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233		
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321		

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for COMPACT Series - Al. - 75x120mm
FS8	Lighting System
FS9-C	Side Beam for COMPACT Series - Al. - 80x130mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁷
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁷

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/ brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmye Aluminium Coating Catalogue.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

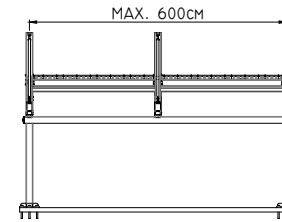
FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS10-150ST5-H	Extra Half pillar (150x150x5mm St.)	€ 145	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S3	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 40x120mm	€ 59	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.
- When pillar reduction is applied, half pillar must be installed at the back of each rail shaft, and steel back pillars and back beam should be 150x150 mm.
- In condition of adding an additional rail, a steel 150x150 mm back pillar should also be added.

STANDARD CONSTRUCTION

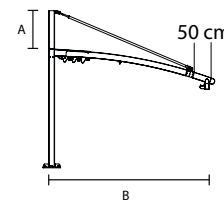
PROJECTION	WIDTH															
	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
200 cm																
250 cm																
300 cm																
350 cm																
400 cm																
450 cm																
500 cm																
550 cm																
600 cm																

Pillars & Back Beam

- 150x150x3mm Steel
- 150x150x5mm Steel

* In case of reducing middle pillars, distance between the pillars can be maximum 600 cm.

** Steel with a wall thickness of 5 mm must be used in all cases where the pillar is reduced.



MINIMUM "A" VALUES

B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

- Max. pillar length: 480 cm

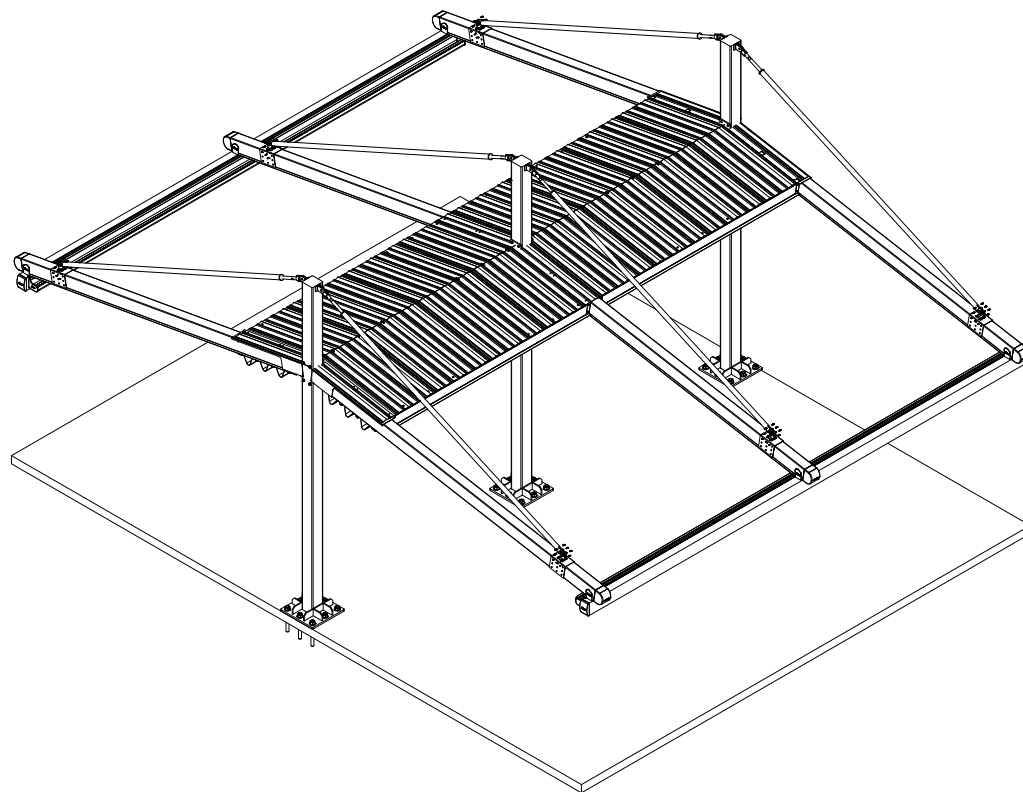
PRICE DIFFERENCE

BEAM GROUP

Standard	St. 150x150x3mm
to	St. 150x150x5mm € 79 lm

PILLAR GROUP

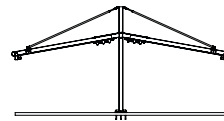
Standard	St. 150x150x3mm
to	St. 150x150x5mm € 470 pcs



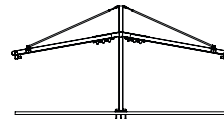
MARIN 

PRODUCT FORMS

- **MARINE PLUS** Twin



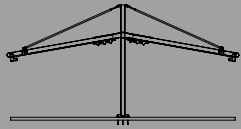
- **MARINE COMPACT** Twin



MARIN

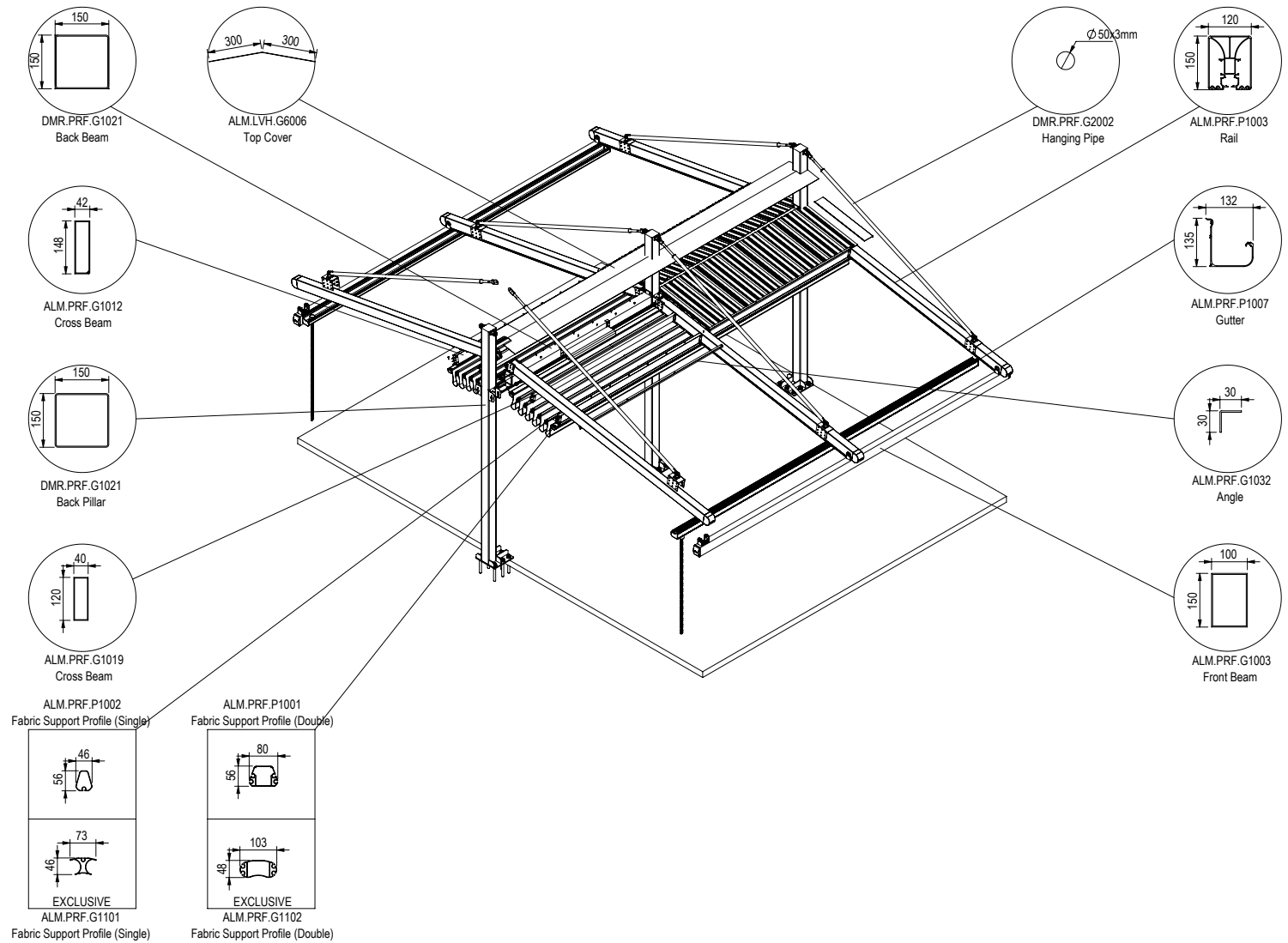
PLUS

Twin



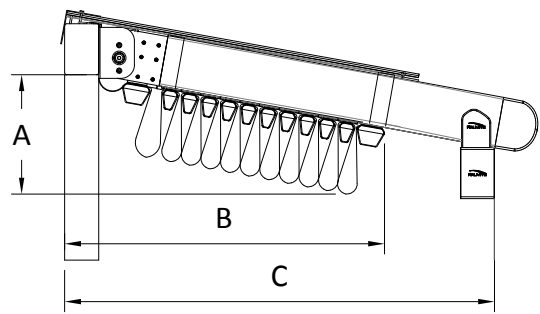
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	1200 cm
3 RAILS	900 cm	1200 cm
4 RAILS	1300 cm	1200 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm	
185	235
284	334
383	433
482	532
581	631
4	35
5	36
6	37
7	38
8	39
9	40
10	41
11	42
12	43

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m²
Full	39 m²/pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Projection	Slope										
	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
	Rail Center										
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81
550	40	45	50	55	60	65	70	75	80	85	90
600	44	50	55	61	66	72	77	83	88	94	99

For back height of system 30 cm should be added to slope value.

*Note: Max. slope can be up to 25%

WIND RESISTANCE

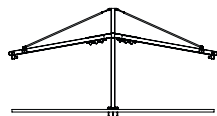
PROJECTION (cm)	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
800	10	10	10	9	9	9	9	9	8	8	9	9	9	9	9	8
900	9	9	9	9	8	8	8	8	7	7	8	8	8	8	8	7
1000	8	8	8	8	7	7	7	7	6	6	7	7	7	7	7	6
1100	7	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6
1200	7	6	6	6	6	6	6	6	5	5	6	6	6	6	6	5

All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.



Width

Projection

	2 RAILS					3 RAILS									4 RAILS									FS4	FS9	FS9-S
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm				
400 cm	€ 12.974	€ 13.608	€ 14.497	€ 15.405	€ 16.038	€ 18.842	€ 19.461	€ 20.079	€ 21.253	€ 21.775	€ 22.207	€ 22.817	€ 23.433	€ 24.048	€ 27.141	€ 27.748	€ 28.361	€ 28.973	€ 29.587	€ 30.062	€ 30.881	€ 31.830	€ 1.475	€ 389	€ 566	
450 cm	€ 13.259	€ 14.061	€ 14.941	€ 15.723	€ 16.364	€ 19.303	€ 20.102	€ 20.729	€ 21.748	€ 22.278	€ 22.722	€ 23.511	€ 24.307	€ 24.763	€ 27.806	€ 28.424	€ 29.215	€ 29.837	€ 30.460	€ 30.943	€ 31.777	€ 32.734	€ 1.583	€ 433	€ 637	
500 cm	€ 13.542	€ 14.514	€ 15.382	€ 16.038	€ 16.688	€ 19.762	€ 20.740	€ 21.377	€ 22.242	€ 22.781	€ 23.237	€ 24.205	€ 25.179	€ 25.477	€ 28.467	€ 29.097	€ 30.067	€ 30.697	€ 31.333	€ 31.823	€ 32.670	€ 33.636	€ 1.692	€ 477	€ 708	
550 cm	€ 14.043	€ 15.073	€ 15.996	€ 16.709	€ 17.417	€ 20.689	€ 21.725	€ 22.421	€ 23.344	€ 23.936	€ 24.451	€ 25.477	€ 26.511	€ 26.868	€ 30.018	€ 30.707	€ 31.736	€ 32.424	€ 33.118	€ 33.657	€ 34.562	€ 35.583	€ 1.800	€ 521	€ 778	
600 cm	€ 14.545	€ 15.632	€ 16.611	€ 17.380	€ 18.145	€ 21.619	€ 22.711	€ 23.467	€ 24.446	€ 25.090	€ 25.666	€ 26.748	€ 27.843	€ 28.259	€ 31.567	€ 32.317	€ 33.405	€ 34.149	€ 34.904	€ 35.493	€ 36.453	€ 37.530	€ 1.908	€ 565	€ 849	
650 cm	€ 14.999	€ 15.936	€ 16.925	€ 17.864	€ 18.640	€ 22.258	€ 23.197	€ 24.131	€ 25.123	€ 25.774	€ 26.360	€ 27.457	€ 28.569	€ 28.988	€ 32.583	€ 33.343	€ 34.277	€ 35.030	€ 35.961	€ 36.560	€ 37.532	€ 38.454	€ 2.016	€ 609	€ 920	
700 cm	€ 15.454	€ 16.242	€ 17.242	€ 18.351	€ 19.137	€ 22.901	€ 23.686	€ 24.796	€ 25.804	€ 26.460	€ 27.057	€ 28.169	€ 29.297	€ 29.718	€ 33.600	€ 34.371	€ 35.149	€ 35.915	€ 37.020	€ 37.629	€ 38.612	€ 39.380	€ 2.125	€ 653	€ 991	
750 cm	€ 15.752	€ 16.550	€ 17.561	€ 18.680	€ 19.477	€ 23.377	€ 24.173	€ 25.294	€ 26.311	€ 26.978	€ 27.588	€ 28.708	€ 29.842	€ 30.284	€ 34.285	€ 35.068	€ 35.856	€ 36.634	€ 37.751	€ 38.367	€ 39.361	€ 40.140	€ 2.233	€ 697	€ 1.061	
800 cm	€ 16.048	€ 16.856	€ 17.879	€ 19.009	€ 19.818	€ 23.850	€ 24.658	€ 25.791	€ 26.817	€ 27.496	€ 28.116	€ 29.246	€ 30.386	€ 30.846	€ 34.968	€ 35.762	€ 36.562	€ 37.351	€ 38.479	€ 39.104	€ 40.109	€ 40.900	€ 2.341	€ 741	€ 1.132	
850 cm	€ 16.354	€ 17.173	€ 18.206	€ 19.347	€ 20.166	€ 24.342	€ 25.159	€ 26.306	€ 27.342	€ 28.031	€ 28.662	€ 29.802	€ 30.953	€ 31.424	€ 35.670	€ 36.476	€ 37.284	€ 38.086	€ 39.227	€ 39.857	€ 40.874	€ 41.676	€ 2.449	€ 785	€ 1.203	
900 cm	€ 16.658	€ 17.489	€ 18.533	€ 19.684	€ 20.515	€ 24.832	€ 25.663	€ 26.819	€ 27.866	€ 28.565	€ 29.208	€ 30.360	€ 31.522	€ 32.001	€ 36.372	€ 37.190	€ 38.005	€ 38.823	€ 39.974	€ 40.611	€ 41.638	€ 42.451	€ 2.558	€ 829	€ 1.274	
950 cm	€ 16.959	€ 17.800	€ 18.854	€ 20.018	€ 20.859	€ 25.314	€ 26.153	€ 27.320	€ 28.383	€ 29.087	€ 29.741	€ 30.904	€ 32.082	€ 32.568	€ 37.063	€ 37.890	€ 38.719	€ 39.545	€ 40.708	€ 41.354	€ 42.393	€ 43.217	€ 2.666	€ 873	€ 1.344	
1000 cm	€ 17.257	€ 18.109	€ 19.175	€ 20.349	€ 21.201	€ 25.794	€ 26.641	€ 27.820	€ 28.896	€ 29.608	€ 30.274	€ 31.448	€ 32.639	€ 33.136	€ 37.751	€ 38.591	€ 39.430	€ 40.265	€ 41.439	€ 42.096	€ 43.147	€ 43.982	€ 2.774	€ 917	€ 1.415	
1050 cm	€ 17.555	€ 18.418	€ 19.495	€ 20.679	€ 21.543	€ 26.274	€ 27.130	€ 28.320	€ 29.409	€ 30.129	€ 30.807	€ 31.993	€ 33.197	€ 33.703	€ 38.438	€ 39.292	€ 40.140	€ 40.986	€ 42.171	€ 42.837	€ 43.900	€ 44.747	€ 2.894	€ 962	€ 1.486	
1100 cm	€ 17.852	€ 18.727	€ 19.816	€ 21.010	€ 21.885	€ 26.755	€ 27.618	€ 28.820	€ 29.922	€ 30.651	€ 31.340	€ 32.537	€ 33.754	€ 34.271	€ 39.125	€ 39.992	€ 40.851	€ 41.706	€ 42.903	€ 43.579	€ 44.653	€ 45.512	€ 3.016	€ 1.006	€ 1.557	
1150 cm	€ 18.150	€ 19.036	€ 20.137	€ 21.341	€ 22.227	€ 27.235	€ 28.107	€ 29.320	€ 30.435	€ 31.172	€ 31.873	€ 33.082	€ 34.312	€ 34.838	€ 39.813	€ 40.693	€ 41.561	€ 42.426	€ 43.635	€ 44.321	€ 45.406	€ 46.276	€ 3.136	€ 1.052	€ 1.627	
1200 cm	€ 18.448	€ 19.346	€ 20.457	€ 21.671	€ 22.569	€ 27.715	€ 28.595	€ 29.820	€ 30.948	€ 31.693	€ 32.406	€ 33.626	€ 34.869	€ 35.405	€ 40.500	€ 41.393	€ 42.272	€ 43.147	€ 44.367	€ 45.063	€ 46.160	€ 47.041	€ 3.256	€ 1.096	€ 1.698	

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - Al. - 120x150mm
FS8	Lighting System
FS9	Side Beam for PLUS Series - Al. - 50x150mm
FS9-S	Side Beam for PLUS Series - Al. - 100x150mm (Special)

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- F5 Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- The gutter option price is for one side and must be added separately for each side.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

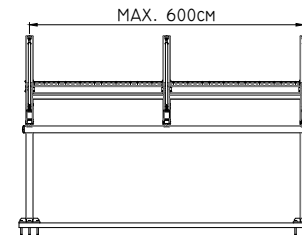
FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS10-150ST5-H	Extra Half pillar (150x150x5mm St.)	€ 145	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
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FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
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FS29-4S3	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.
- When pillar reduction is applied, half pillar must be installed at the back of each rail shaft, and steel back pillars and back beam should be 150x150 mm.
- In condition of adding an additional rail, a steel 150x150 mm back pillar should also be added.

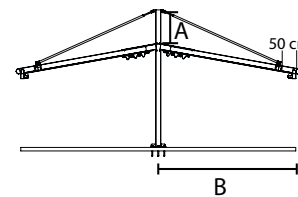
STANDARD CONSTRUCTION

PROJECTION	WIDTH															
	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
200 cm																
250 cm																
300 cm																
350 cm																
400 cm																
450 cm																
500 cm																
550 cm																
600 cm																

Pillars & Back Beam
 150x150x3mm Steel
 150x150x5mm Steel

* In case of reducing middle pillars, distance between the pillars can be maximum 600 cm.

** Steel with a wall thickness of 5 mm must be used in all cases where the pillar is reduced.



MINIMUM "A" VALUES

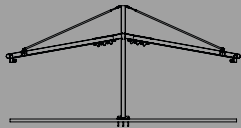
B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

MARIN

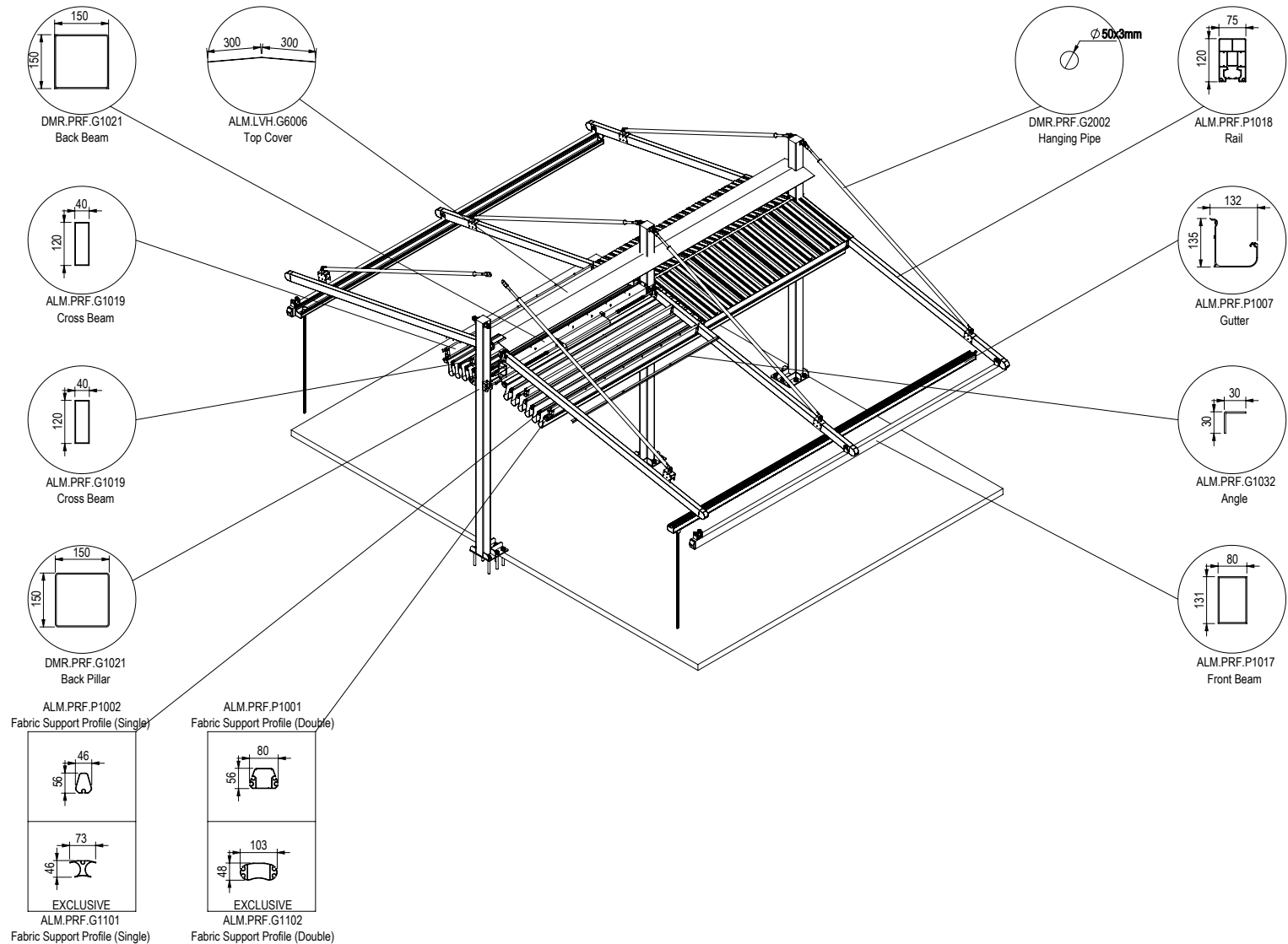
COMPACT

Twin



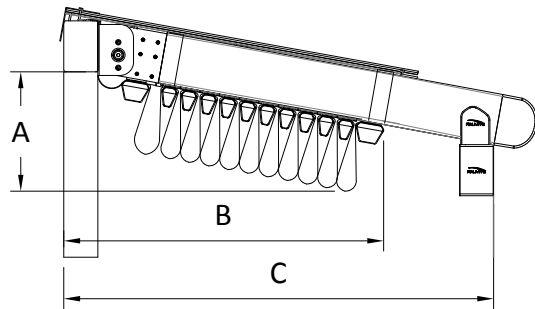
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	1200 cm
3 RAILS	900 cm	1200 cm
4 RAILS	1300 cm	1200 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		
	185 235 284 334 383 433 482 532 581	C
No of Fabric Support Profiles	4 35	66
	5 36	73
	6 37	79
	7 38	86
	8 39	92
	9 40	99
	10 41	105
	11 42	112
	12 43	118
	A	B

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m²
COMPACT	30 m²/pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

MINIMUM SLOPE CHART

Projection	Slope										
	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
	Rail Center										
	200	225	250	275	300	325	350	375	400	425	450
250	11	14	16	19	21	23	25	28	30	33	35
300	15	18	21	24	26	29	32	35	37	40	43
350	18	22	25	29	32	35	38	41	44	48	51
400	22	26	30	34	37	41	44	48	52	56	59
450	27	31	35	39	43	47	51	55	59	64	68
500	31	36	40	45	49	54	58	63	67	72	76
550	35	40	45	50	55	60	65	70	75	80	85
600	39	45	50	56	61	67	72	78	83	89	94

For back height of system 25 cm should be added to slope value.

*Note: Max. slope can be up to 25%

WIND RESISTANCE

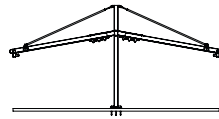
PROJECTION (cm)	WIDTH (cm)															
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
400	11	11	11	11	11	11	11	10	10	10	11	11	11	11	10	10
500	11	11	10	10	10	10	9	9	9	9	10	10	10	9	9	9
600	10	10	10	9	9	9	8	8	8	8	9	9	9	8	8	8
700	9	9	9	8	8	8	7	7	7	7	8	8	8	7	7	7
800	9	9	8	7	7	7	7	7	7	6	7	7	7	7	7	6
900	7	7	7	6	6	6	6	6	6	5	6	6	6	6	6	5
1000	6	6	6	6	6	6	6	5	5	5	6	6	6	6	5	5
1100	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1200	5	5	5	5	5	5	5	4	4	4	5	5	5	5	4	4

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

All sides open



Projection
Width

2 RAILS						3 RAILS										4 RAILS										FS4	FS9-C
250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm						
400 cm	€ 10.513	€ 11.022	€ 11.739	€ 12.470	€ 12.979	€ 15.243	€ 15.739	€ 16.234	€ 17.178	€ 17.594	€ 17.938	€ 18.425	€ 18.916	€ 19.406	€ 21.896	€ 22.379	€ 22.866	€ 23.352	€ 23.839	€ 24.215	€ 24.867	€ 25.623	€ 1.217	€ 321			
450 cm	€ 10.732	€ 11.379	€ 12.087	€ 12.715	€ 13.229	€ 15.601	€ 16.242	€ 16.743	€ 17.561	€ 17.983	€ 18.336	€ 18.967	€ 19.603	€ 19.964	€ 22.410	€ 22.901	€ 23.531	€ 24.024	€ 24.519	€ 24.900	€ 25.563	€ 26.325	€ 1.306	€ 357			
500 cm	€ 10.951	€ 11.733	€ 12.431	€ 12.957	€ 13.478	€ 15.956	€ 16.741	€ 17.249	€ 17.941	€ 18.371	€ 18.732	€ 19.507	€ 20.286	€ 20.519	€ 22.920	€ 23.420	€ 24.193	€ 24.693	€ 25.197	€ 25.583	€ 26.256	€ 27.023	€ 1.396	€ 394			
550 cm	€ 11.345	€ 12.173	€ 12.914	€ 13.486	€ 14.053	€ 16.688	€ 17.518	€ 18.074	€ 18.812	€ 19.283	€ 19.691	€ 20.511	€ 21.338	€ 21.618	€ 24.145	€ 24.691	€ 25.511	€ 26.056	€ 26.605	€ 27.030	€ 27.748	€ 28.559	€ 1.485	€ 430			
600 cm	€ 11.739	€ 12.612	€ 13.397	€ 14.014	€ 14.626	€ 17.420	€ 18.294	€ 18.898	€ 19.680	€ 20.193	€ 20.650	€ 21.513	€ 22.387	€ 22.715	€ 25.366	€ 25.960	€ 26.826	€ 27.415	€ 28.012	€ 28.476	€ 29.237	€ 30.092	€ 1.574	€ 466			
650 cm	€ 12.093	€ 12.845	€ 13.637	€ 14.389	€ 15.010	€ 17.918	€ 18.668	€ 19.414	€ 20.205	€ 20.723	€ 21.187	€ 22.062	€ 22.948	€ 23.277	€ 26.156	€ 26.758	€ 27.499	€ 28.094	€ 28.832	€ 29.303	€ 30.072	€ 30.802	€ 1.663	€ 502			
700 cm	€ 12.448	€ 13.078	€ 13.879	€ 14.767	€ 15.395	€ 18.417	€ 19.042	€ 19.928	€ 20.732	€ 21.253	€ 21.726	€ 22.611	€ 23.510	€ 23.840	€ 26.945	€ 27.555	€ 28.170	€ 28.775	€ 29.651	€ 30.129	€ 30.907	€ 31.512	€ 1.753	€ 539			
750 cm	€ 12.675	€ 13.313	€ 14.122	€ 15.017	€ 15.653	€ 18.781	€ 19.414	€ 20.309	€ 21.118	€ 21.647	€ 22.130	€ 23.021	€ 23.923	€ 24.270	€ 27.468	€ 28.086	€ 28.708	€ 29.322	€ 30.206	€ 30.690	€ 31.475	€ 32.088	€ 1.842	€ 575			
800 cm	€ 12.900	€ 13.545	€ 14.363	€ 15.266	€ 15.911	€ 19.142	€ 19.784	€ 20.687	€ 21.503	€ 22.041	€ 22.531	€ 23.429	€ 24.335	€ 24.696	€ 27.987	€ 28.613	€ 29.244	€ 29.866	€ 30.758	€ 31.248	€ 32.041	€ 32.663	€ 1.931	€ 611			
850 cm	€ 13.133	€ 13.787	€ 14.611	€ 15.522	€ 16.174	€ 19.517	€ 20.167	€ 21.079	€ 21.902	€ 22.447	€ 22.946	€ 23.851	€ 24.764	€ 25.133	€ 28.520	€ 29.155	€ 29.791	€ 30.423	€ 31.325	€ 31.818	€ 32.619	€ 33.249	€ 2.021	€ 648			
900 cm	€ 13.364	€ 14.026	€ 14.859	€ 15.777	€ 16.438	€ 19.891	€ 20.549	€ 21.468	€ 22.300	€ 22.852	€ 23.359	€ 24.273	€ 25.194	€ 25.569	€ 29.052	€ 29.696	€ 30.338	€ 30.981	€ 31.889	€ 32.387	€ 33.196	€ 33.833	€ 2.110	€ 684			
950 cm	€ 13.592	€ 14.261	€ 15.101	€ 16.029	€ 16.696	€ 20.256	€ 20.921	€ 21.848	€ 22.691	€ 23.246	€ 23.762	€ 24.683	€ 25.616	€ 25.996	€ 29.575	€ 30.225	€ 30.877	€ 31.525	€ 32.442	€ 32.947	€ 33.764	€ 34.410	€ 2.199	€ 720			
1000 cm	€ 13.817	€ 14.494	€ 15.343	€ 16.277	€ 16.953	€ 20.620	€ 21.290	€ 22.226	€ 23.078	€ 23.639	€ 24.163	€ 25.093	€ 26.035	€ 26.422	€ 30.093	€ 30.753	€ 31.412	€ 32.067	€ 32.992	€ 33.504	€ 34.330	€ 34.983	€ 2.289	€ 756			
1050 cm	€ 14.042	€ 14.728	€ 15.584	€ 16.525	€ 17.210	€ 20.984	€ 21.660	€ 22.603	€ 23.465	€ 24.032	€ 24.565	€ 25.502	€ 26.454	€ 26.849	€ 30.611	€ 31.281	€ 31.947	€ 32.609	€ 33.542	€ 34.061	€ 34.895	€ 35.557	€ 2.378	€ 793			
1100 cm	€ 14.266	€ 14.961	€ 15.826	€ 16.774	€ 17.467	€ 21.347	€ 22.029	€ 22.981	€ 23.852	€ 24.425	€ 24.966	€ 25.912	€ 26.873	€ 27.275	€ 31.130	€ 31.809	€ 32.482	€ 33.151	€ 34.092	€ 34.618	€ 35.460	€ 36.131	€ 2.468	€ 829			
1150 cm	€ 14.491	€ 15.194	€ 16.067	€ 17.022	€ 17.724	€ 21.711	€ 22.399	€ 23.358	€ 24.239	€ 24.818	€ 25.368	€ 26.322	€ 27.292	€ 27.702	€ 31.648	€ 32.337	€ 33.017	€ 33.693	€ 34.642	€ 35.176	€ 36.026	€ 36.704	€ 2.556	€ 866			
1200 cm	€ 14.716	€ 15.427	€ 16.309	€ 17.271	€ 17.981	€ 22.074	€ 22.768	€ 23.736	€ 24.626	€ 25.211	€ 25.769	€ 26.731	€ 27.711	€ 28.128	€ 32.166	€ 32.865	€ 33.552	€ 34.235	€ 35.192	€ 35.733	€ 36.591	€ 37.278	€ 2.646	€ 902			
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754					
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233					
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321					

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for COMPACT Series - AL - 75x120mm Additional Pillar for COMPACT Series - AL - 80x80mm
FS8	Lighting System
FS9-C	Side Beam for COMPACT Series - AL - 80x130mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
- Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
- Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
- The gutter option price is for one side and must be added separately for each side.
- In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
- 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

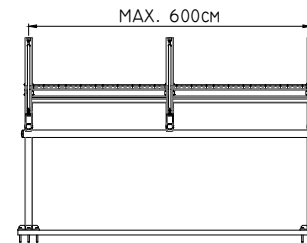
FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS10-150ST5-H	Extra Half pillar (150x150x5mm St.)	€ 145	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S3	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 40x120mm	€ 59	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.
- When pillar reduction is applied, half pillar must be installed at the back of each rail shaft, and steel back pillars and back beam should be 150x150 mm.
- In condition of adding an additional rail, a steel 150x150 mm back pillar should also be added.

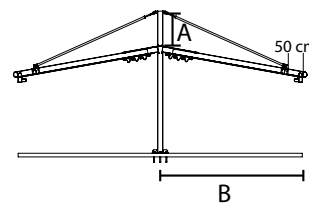
STANDARD CONSTRUCTION

PROJECTION	WIDTH															
	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
400 cm																
500 cm																
600 cm																
700 cm																
800 cm																
900 cm																
1000 cm																
1100 cm																
1200 cm																

Pillars & Back Beam	
	150x150x3mm Steel
	150x150x5mm Steel

* In case of reducing middle pillars, distance between the pillars can be maximum 600 cm.

** Steel with a wall thickness of 5 mm must be used in all cases where the pillar is reduced.



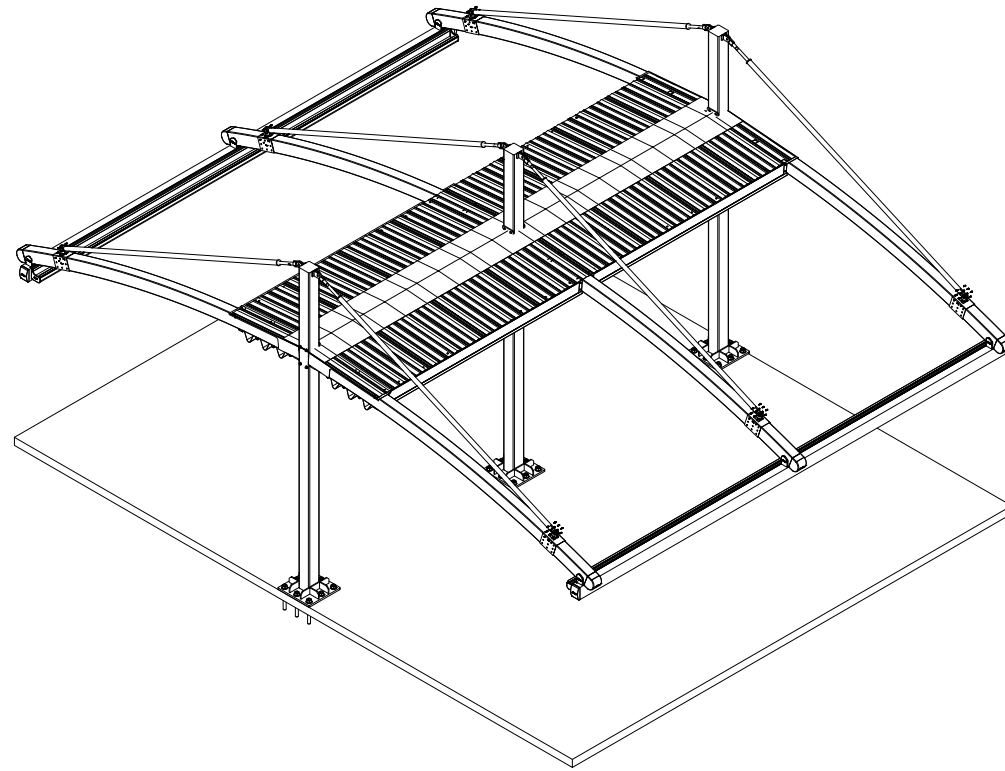
MINIMUM "A" VALUES

B (cm)	250	350	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

PRICE DIFFERENCE

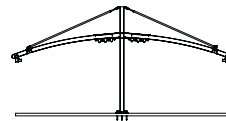
BEAM GROUP			
Beam	Standard	St. 150x150x3mm	
	to	St. 150x150x5mm	€ 79 lm
PILLAR GROUP			
Pillar	Standard	St. 150x150x3mm	
	to	St. 150x150x5mm	€ 470 pcs



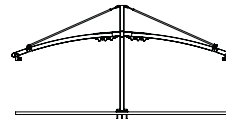
BRIDGE

PRODUCT FORMS

- **BRIDGE PLUS** Twin



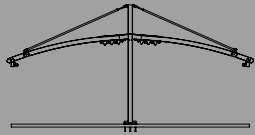
- **BRIDGE COMPACT** Twin



BRIDGE

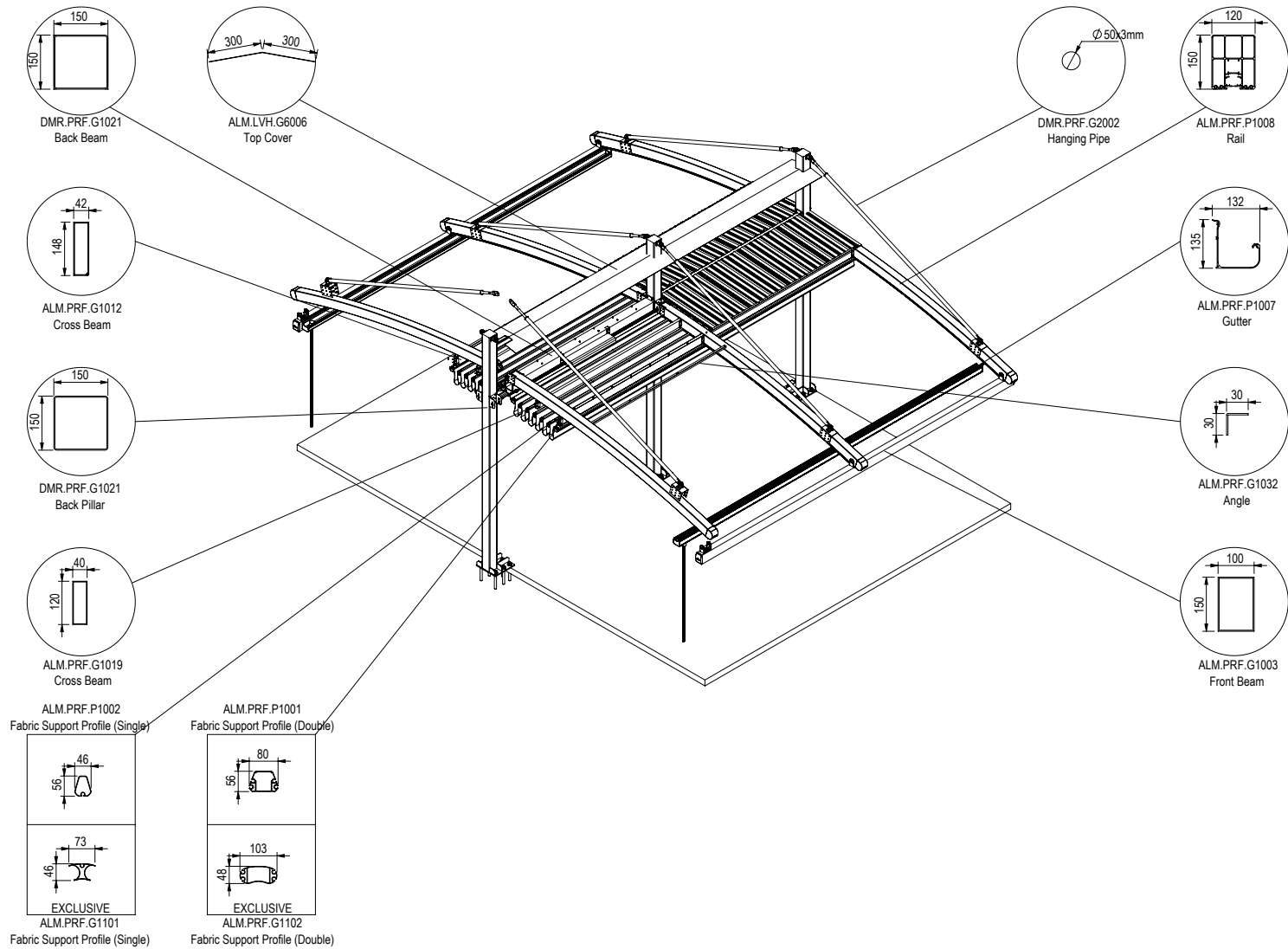
PLUS

Twin



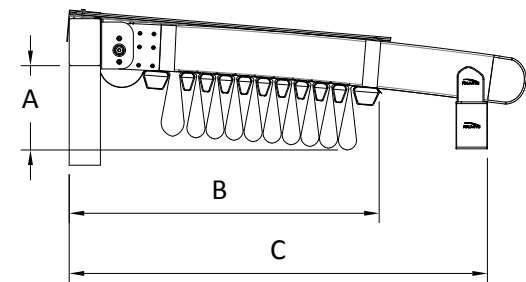
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	1200 cm
3 RAILS	800 cm	1200 cm
4 RAILS	1200 cm	1200 cm
5 RAILS	1300 cm	1200 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



Projection cm		
200	250	300
350	400	450
500	550	600
		C
5	30	68
6	31	74
7	32	81
9	34	94
10	35	100
11	36	107
13	38	120
14	39	126
15	40	133
		B

No of Fabric Support Profiles

PROJECTION (cm)

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m²
Full	39 m²/pc

* per drainage

There should be at least one drainage, each 8 m length gutter.

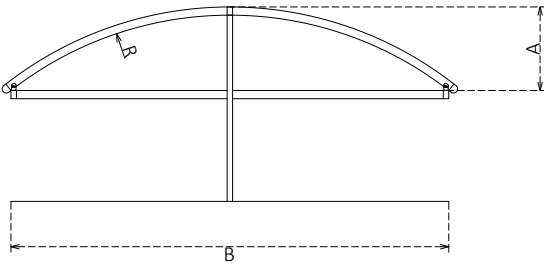
RADIUS CHART

RADIUS	650	850	1500
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Projection	A		
300	41		
400	58		
500	81	65	
600		85	
700		109	
800		137	83
900			100
1000			118
1100			139
1200			161

B

*The values are approx. ± 5 cm



WIND RESISTANCE

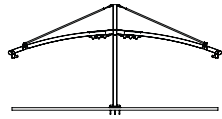
		WIDTH (cm)															
		450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
PROJECTION (cm)	800	10	10	10	9	9	9	9	9	8	8	9	9	9	9	9	9
	900	9	9	9	9	8	8	8	8	7	7	8	8	8	8	8	8
	1000	8	8	8	8	7	7	7	7	7	6	7	7	7	7	7	7
	1100	7	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6
	1200	7	6	6	6	6	6	6	6	5	5	6	6	6	6	6	5

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.

All sides open



Width

Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9	FS9-S
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm			
400 cm	€ 14.055	€ 14.688	€ 16.061	€ 16.706	€ 17.339	€ 20.023	€ 20.742	€ 21.385	€ 22.758	€ 23.393	€ 24.174	€ 24.807	€ 25.452	€ 26.085	€ 29.393	€ 30.026	€ 30.670	€ 31.304	€ 31.948	€ 32.582	€ 33.544	€ 34.590	€ 1.475	€ 389	€ 566
450 cm	€ 14.359	€ 15.209	€ 16.394	€ 17.048	€ 17.698	€ 20.540	€ 21.438	€ 22.092	€ 23.275	€ 23.924	€ 24.717	€ 25.567	€ 26.222	€ 26.871	€ 30.093	€ 30.743	€ 31.603	€ 32.253	€ 32.909	€ 33.558	€ 34.530	€ 35.591	€ 1.583	€ 433	€ 637
500 cm	€ 14.663	€ 15.729	€ 16.722	€ 17.389	€ 18.053	€ 21.054	€ 22.132	€ 22.796	€ 23.789	€ 24.455	€ 25.258	€ 26.324	€ 26.990	€ 27.656	€ 30.792	€ 31.458	€ 32.535	€ 33.202	€ 33.866	€ 34.532	€ 35.514	€ 36.591	€ 1.692	€ 477	€ 708
550 cm	€ 15.208	€ 16.338	€ 17.393	€ 18.122	€ 18.852	€ 22.020	€ 23.161	€ 23.890	€ 24.946	€ 25.669	€ 26.541	€ 27.672	€ 28.401	€ 29.129	€ 32.435	€ 33.164	€ 34.305	€ 35.029	€ 35.762	€ 36.492	€ 37.537	€ 38.678	€ 1.800	€ 521	€ 778
600 cm	€ 15.752	€ 16.945	€ 18.064	€ 18.857	€ 19.650	€ 22.987	€ 24.191	€ 24.983	€ 26.103	€ 26.885	€ 27.825	€ 29.019	€ 29.810	€ 30.603	€ 34.078	€ 34.871	€ 36.075	€ 36.856	€ 37.658	€ 38.451	€ 39.561	€ 40.765	€ 1.908	€ 565	€ 849
650 cm	€ 16.262	€ 17.272	€ 18.402	€ 19.410	€ 20.219	€ 23.683	€ 24.692	€ 25.700	€ 26.835	€ 27.633	€ 28.583	€ 29.794	€ 30.596	€ 31.399	€ 35.206	€ 36.011	€ 37.024	€ 37.821	€ 38.836	€ 39.644	€ 40.768	€ 41.777	€ 2.016	€ 609	€ 920
700 cm	€ 16.775	€ 17.599	€ 18.740	€ 19.966	€ 20.790	€ 24.380	€ 25.194	€ 26.419	€ 27.570	€ 28.384	€ 29.345	€ 30.570	€ 31.384	€ 32.197	€ 36.338	€ 37.150	€ 37.974	€ 38.788	€ 40.014	€ 40.838	€ 41.979	€ 42.791	€ 2.125	€ 653	€ 991
750 cm	€ 17.093	€ 17.926	€ 19.083	€ 20.324	€ 21.153	€ 24.872	€ 25.700	€ 26.937	€ 28.103	€ 28.927	€ 29.906	€ 31.141	€ 31.970	€ 32.799	€ 37.061	€ 37.890	€ 38.726	€ 39.555	€ 40.790	€ 41.630	€ 42.781	€ 43.610	€ 2.233	€ 697	€ 1.061
800 cm	€ 17.408	€ 18.252	€ 19.425	€ 20.683	€ 21.517	€ 25.362	€ 26.207	€ 27.454	€ 28.636	€ 29.470	€ 30.463	€ 31.710	€ 32.555	€ 33.401	€ 37.783	€ 38.629	€ 39.474	€ 40.319	€ 41.564	€ 42.421	€ 43.582	€ 44.428	€ 2.341	€ 741	€ 1.132
850 cm	€ 17.736	€ 18.596	€ 19.780	€ 21.046	€ 21.903	€ 25.868	€ 26.725	€ 27.986	€ 29.180	€ 30.031	€ 31.034	€ 32.297	€ 33.157	€ 34.012	€ 38.519	€ 39.379	€ 40.241	€ 41.096	€ 42.357	€ 43.224	€ 44.401	€ 45.257	€ 2.449	€ 785	€ 1.203
900 cm	€ 18.063	€ 18.939	€ 20.133	€ 21.411	€ 22.288	€ 26.376	€ 27.241	€ 28.521	€ 29.725	€ 30.592	€ 31.605	€ 32.883	€ 33.759	€ 34.626	€ 39.252	€ 40.129	€ 41.005	€ 41.872	€ 43.150	€ 44.026	€ 45.220	€ 46.087	€ 2.558	€ 829	€ 1.274
950 cm	€ 18.380	€ 19.267	€ 20.477	€ 21.771	€ 22.658	€ 26.873	€ 27.755	€ 29.044	€ 30.258	€ 31.141	€ 32.170	€ 33.458	€ 34.351	€ 35.228	€ 39.981	€ 40.874	€ 41.762	€ 42.643	€ 43.933	€ 44.824	€ 46.030	€ 46.911	€ 2.666	€ 873	€ 1.344
1000 cm	€ 18.696	€ 19.594	€ 20.819	€ 22.128	€ 23.026	€ 27.368	€ 28.266	€ 29.565	€ 30.791	€ 31.689	€ 32.734	€ 34.034	€ 34.942	€ 35.830	€ 40.709	€ 41.617	€ 42.515	€ 43.413	€ 44.712	€ 45.620	€ 46.835	€ 47.733	€ 2.774	€ 917	€ 1.415
1050 cm	€ 19.012	€ 19.921	€ 21.161	€ 22.485	€ 23.395	€ 27.863	€ 28.778	€ 30.087	€ 31.323	€ 32.236	€ 33.299	€ 34.609	€ 35.532	€ 36.432	€ 41.438	€ 42.360	€ 43.268	€ 44.183	€ 45.492	€ 46.416	€ 47.641	€ 48.556	€ 2.894	€ 962	€ 1.486
1100 cm	€ 19.328	€ 20.249	€ 21.503	€ 22.842	€ 23.763	€ 28.358	€ 29.289	€ 30.608	€ 31.856	€ 32.784	€ 33.863	€ 35.185	€ 36.122	€ 37.034	€ 42.166	€ 43.104	€ 44.022	€ 44.952	€ 46.271	€ 47.212	€ 48.447	€ 49.378	€ 3.016	€ 1.006	€ 1.557
1150 cm	€ 19.643	€ 20.576	€ 21.845	€ 23.199	€ 24.131	€ 28.853	€ 29.800	€ 31.129	€ 32.389	€ 33.331	€ 34.427	€ 35.761	€ 36.713	€ 37.635	€ 42.895	€ 43.847	€ 44.775	€ 45.722	€ 47.051	€ 48.008	€ 49.253	€ 50.200	€ 3.136	€ 1.052	€ 1.627
1200 cm	€ 19.959	€ 20.903	€ 22.188	€ 23.556	€ 24.500	€ 29.348	€ 30.312	€ 31.651	€ 32.922	€ 33.879	€ 34.991	€ 36.336	€ 37.303	€ 38.237	€ 43.624	€ 44.591	€ 45.528	€ 46.492	€ 47.830	€ 48.804	€ 50.059	€ 51.023	€ 3.256	€ 1.096	€ 1.698

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FSS-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FSS-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System (For One Side)
FSS-A	Additional Fabric Support Profile (Standard)
FSS-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for PLUS Series - AL - 120x150mm
FS8	Lighting System
FS9	Side Beam for PLUS Series - AL - 50x150mm
FS9-S	Side Beam for PLUS Series - AL - 100x150mm (Special)

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. Any Side Beam is not included in the price.
2. FS Flexy Plain/3D or Stam 6002 is included in the price.
3. Motor and Remote control is included in the price.
4. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
5. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
6. The gutter option price is for one side and must be added separately for each side.
7. In pergolas including steel front pillars, if gutter option is preferred, external water drainage points will be specified according to the Project and will be priced additionally.
8. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

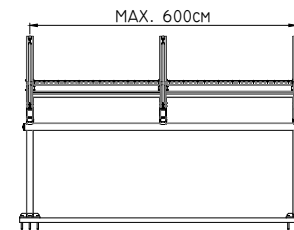
FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS10-150ST5-H	Extra Half pillar (150x150x5mm St.)	€ 145	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15	Side beam pillar (50x100mm - Al)	€ 250	pcs
FS15-B	Side beam pillar (100x100mm - Al)	€ 481	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S3	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	PLUS - 120x150mm	€ 296	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x___cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm



- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.
- When pillar reduction is applied, half pillar must be installed at the back of each rail shaft, and steel back pillars and back beam should be 150x150 mm.
- In condition of adding an additional rail, a steel 150x150 mm back pillar should also be added.

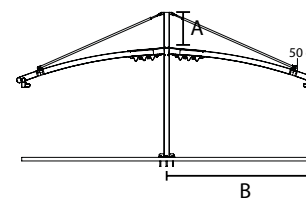
STANDARD CONSTRUCTION

PROJECTION	WIDTH																
	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050
200 cm																	
250 cm																	
300 cm																	
350 cm																	
400 cm																	
450 cm																	
500 cm																	
550 cm																	
600 cm																	

Pillars & Back Beam	
	150x150x3mm Steel
	150x150x5mm Steel

* In case of reducing middle pillars, distance between the pillars can be maximum 600 cm.

** Steel with a wall thickness of 5 mm must be used in all cases where the pillar is reduced.



MINIMUM "A" VALUES

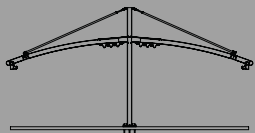
B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.

BRIDGE

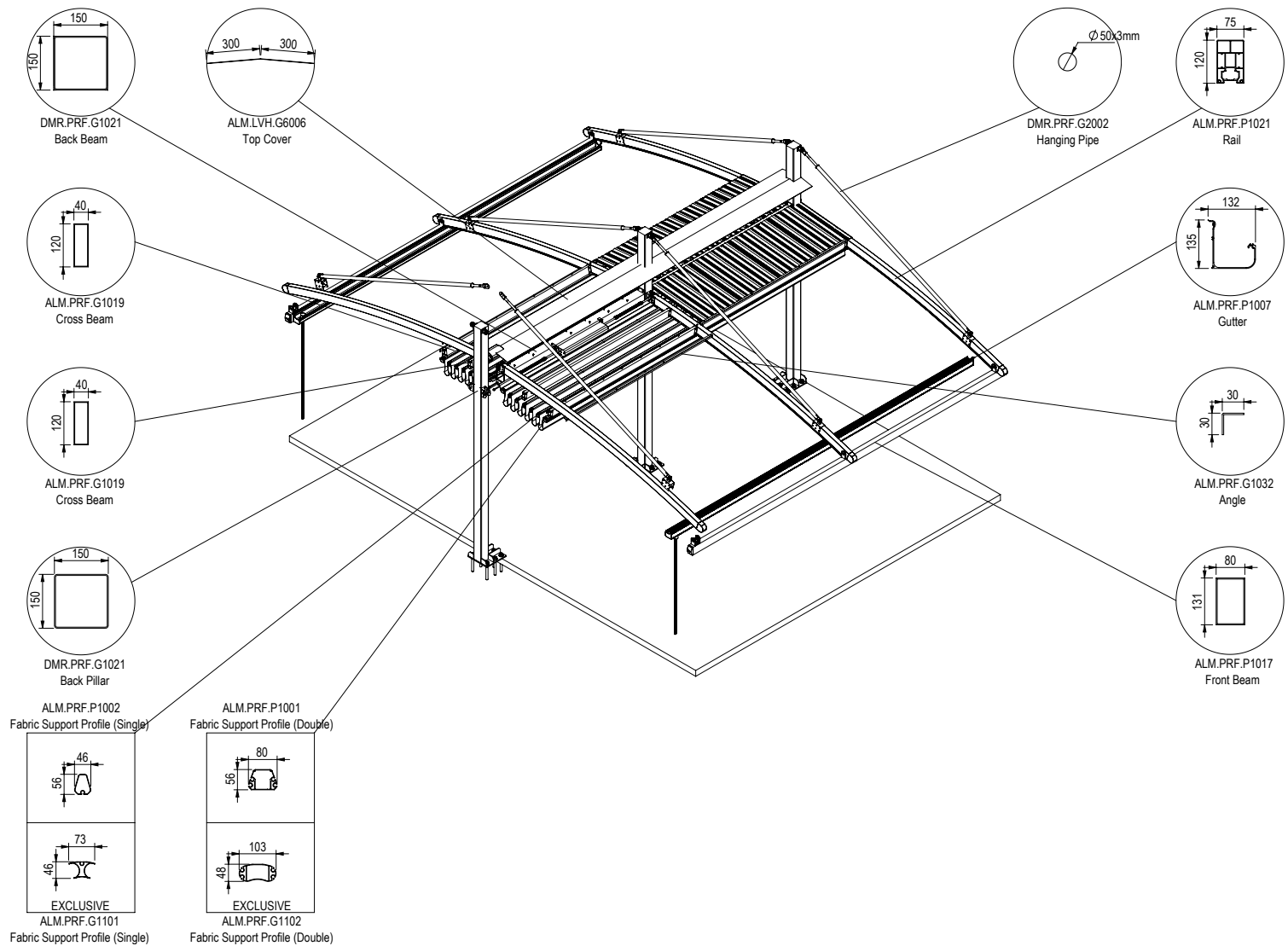
COMPACT

Twin



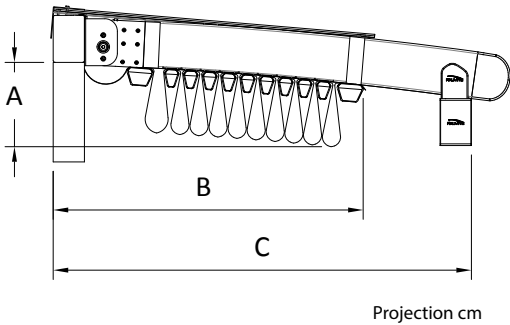
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	1200 cm
3 RAILS	800 cm	1200 cm
4 RAILS	1200 cm	1200 cm
5 RAILS	1300 cm	1200 cm



TECHNICAL FEATURES

COLLECTED FABRIC DIMENSIONS



No of Fabric Support Profiles	200 250 300 350 400 450 500 550 600									
	5	6	8	9	10	11	13	14	15	
	30	31	33	34	35	36	38	39	40	
	68		87	94	100	107	120	126	133	

*Calculated according to a slope of 15%

DRAINAGE CALCULATION

Type	Max. m ²
COMPACT	30 m ² /pc

* per drainage

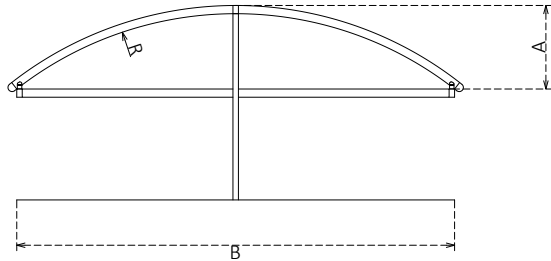
There should be at least one drainage, each 8 m length gutter.

RADIUS CHART

RADIUS	650	850	1500
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Projection	A			B
300	41			
400	58			
500	81	65		
600		85		
700		109		
800		137	83	
900			100	
1000			118	
1100			139	
1200			161	

*The values are approx. ± 5 cm



WIND RESISTANCE

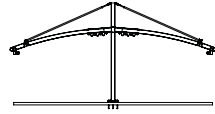
PROJECTION (cm)	WIDTH (cm)																	
	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300
400	11	11	11	11	11	11	11	10	10	10	11	11	11	11	10	10	10	10
500	11	11	10	10	10	10	9	9	9	9	10	10	10	9	9	9	9	9
600	10	10	10	9	9	9	8	8	8	8	9	9	9	8	8	8	8	8
700	9	9	9	8	8	8	7	7	7	7	8	8	8	7	7	7	7	7
800	9	9	8	7	7	7	7	7	7	6	7	7	7	7	7	7	7	6
900	7	7	7	6	6	6	6	6	6	5	6	6	6	6	6	6	6	5
1000	6	6	6	6	6	6	6	5	5	5	6	6	6	6	5	5	5	5
1100	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1200	5	5	5	5	5	5	5	4	4	4	5	5	5	5	4	4	4	4

All sides open

*The values are given according to the Beaufort scale.

**Calculated for Products with a front height of 250 cm according to Eurocode EN 1991-1-4 Terrain Category 4.

*** You can ask for new calculations for special designs.



Projection
Width

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4	FS9-C
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm		
400 cm	€ 11.388	€ 11.897	€ 13.006	€ 13.524	€ 14.032	€ 16.199	€ 16.775	€ 17.290	€ 18.394	€ 18.902	€ 19.527	€ 20.032	€ 20.546	€ 21.051	€ 23.713	€ 24.216	€ 24.728	€ 25.231	€ 25.742	€ 26.244	€ 27.011	€ 27.845	€ 1.217	€ 321
450 cm	€ 11.623	€ 12.307	€ 13.262	€ 13.787	€ 14.308	€ 16.600	€ 17.321	€ 17.844	€ 18.793	€ 19.312	€ 19.945	€ 20.625	€ 21.147	€ 21.664	€ 24.254	€ 24.770	€ 25.455	€ 25.970	€ 26.490	€ 27.004	€ 27.778	€ 28.622	€ 1.306	€ 357
500 cm	€ 11.858	€ 12.715	€ 13.514	€ 14.048	€ 14.580	€ 16.999	€ 17.864	€ 18.394	€ 19.190	€ 19.721	€ 20.362	€ 21.214	€ 21.744	€ 22.274	€ 24.792	€ 25.321	€ 26.180	€ 26.707	€ 27.233	€ 27.760	€ 28.541	€ 29.397	€ 1.396	€ 394
550 cm	€ 12.286	€ 13.194	€ 14.043	€ 14.626	€ 15.211	€ 17.761	€ 18.676	€ 19.258	€ 20.102	€ 20.679	€ 21.375	€ 22.279	€ 22.858	€ 23.438	€ 26.089	€ 26.667	€ 27.576	€ 28.149	€ 28.730	€ 29.307	€ 30.136	€ 31.043	€ 1.485	€ 430
600 cm	€ 12.713	€ 13.671	€ 14.570	€ 15.205	€ 15.839	€ 18.523	€ 19.487	€ 20.119	€ 21.015	€ 21.637	€ 22.387	€ 23.340	€ 23.969	€ 24.599	€ 27.383	€ 28.012	€ 28.970	€ 29.588	€ 30.223	€ 30.849	€ 31.730	€ 32.686	€ 1.574	€ 466
650 cm	€ 13.111	€ 13.921	€ 14.827	€ 15.635	€ 16.281	€ 19.064	€ 19.871	€ 20.676	€ 21.582	€ 22.217	€ 22.974	€ 23.939	€ 24.577	€ 25.213	€ 28.262	€ 28.898	€ 29.702	€ 30.333	€ 31.137	€ 31.774	€ 32.666	€ 33.463	€ 1.663	€ 502
700 cm	€ 13.512	€ 14.171	€ 15.085	€ 16.066	€ 16.724	€ 19.606	€ 20.255	€ 21.233	€ 22.151	€ 22.798	€ 23.563	€ 24.539	€ 25.184	€ 25.828	€ 29.141	€ 29.783	€ 30.434	€ 31.077	€ 32.049	€ 32.699	€ 33.602	€ 34.242	€ 1.753	€ 539
750 cm	€ 13.753	€ 14.420	€ 15.345	€ 16.339	€ 17.000	€ 19.982	€ 20.641	€ 21.628	€ 22.557	€ 23.211	€ 23.989	€ 24.972	€ 25.629	€ 26.285	€ 29.692	€ 30.346	€ 31.006	€ 31.660	€ 32.638	€ 33.300	€ 34.210	€ 34.862	€ 1.842	€ 575
800 cm	€ 13.994	€ 14.667	€ 15.605	€ 16.610	€ 17.275	€ 20.355	€ 21.027	€ 22.021	€ 22.962	€ 23.623	€ 24.412	€ 25.403	€ 26.072	€ 26.740	€ 30.240	€ 30.907	€ 31.573	€ 32.239	€ 33.225	€ 33.899	€ 34.816	€ 35.480	€ 1.931	€ 611
850 cm	€ 14.243	€ 14.929	€ 15.874	€ 16.885	€ 17.567	€ 20.741	€ 21.421	€ 22.426	€ 23.375	€ 24.049	€ 24.844	€ 25.847	€ 26.527	€ 27.203	€ 30.798	€ 31.475	€ 32.154	€ 32.827	€ 33.824	€ 34.506	€ 35.435	€ 36.106	€ 2.021	€ 648
900 cm	€ 14.491	€ 15.189	€ 16.142	€ 17.161	€ 17.858	€ 21.127	€ 21.814	€ 22.831	€ 23.787	€ 24.473	€ 25.276	€ 26.290	€ 26.982	€ 27.666	€ 31.353	€ 32.043	€ 32.732	€ 33.414	€ 34.423	€ 35.111	€ 36.052	€ 36.731	€ 2.110	€ 684
950 cm	€ 14.731	€ 15.436	€ 16.401	€ 17.432	€ 18.137	€ 21.504	€ 22.202	€ 23.226	€ 24.190	€ 24.888	€ 25.703	€ 26.723	€ 27.428	€ 28.119	€ 31.903	€ 32.605	€ 33.303	€ 33.995	€ 35.012	€ 35.711	€ 36.660	€ 37.351	€ 2.199	€ 720
1000 cm	€ 14.969	€ 15.683	€ 16.659	€ 17.700	€ 18.413	€ 21.878	€ 22.589	€ 23.620	€ 24.591	€ 25.300	€ 26.127	€ 27.156	€ 27.871	€ 28.571	€ 32.451	€ 33.165	€ 33.870	€ 34.574	€ 35.598	€ 36.309	€ 37.265	€ 37.967	€ 2.289	€ 756
1050 cm	€ 15.207	€ 15.930	€ 16.916	€ 17.969	€ 18.689	€ 22.252	€ 22.975	€ 24.013	€ 24.992	€ 25.712	€ 26.552	€ 27.588	€ 28.315	€ 29.022	€ 33.000	€ 33.724	€ 34.436	€ 35.153	€ 36.183	€ 36.907	€ 37.869	€ 38.584	€ 2.378	€ 793
1100 cm	€ 15.445	€ 16.176	€ 17.173	€ 18.237	€ 18.966	€ 22.627	€ 23.362	€ 24.406	€ 25.394	€ 26.125	€ 26.976	€ 28.021	€ 28.758	€ 29.474	€ 33.549	€ 34.284	€ 35.003	€ 35.732	€ 36.769	€ 37.504	€ 38.473	€ 39.200	€ 2.468	€ 829
1150 cm	€ 15.683	€ 16.423	€ 17.431	€ 18.505	€ 19.242	€ 23.001	€ 23.748	€ 24.800	€ 25.795	€ 26.537	€ 27.401	€ 28.453	€ 29.202	€ 29.926	€ 34.098	€ 34.844	€ 35.570	€ 36.311	€ 37.354	€ 38.102	€ 39.078	€ 39.817	€ 2.556	€ 866
1200 cm	€ 15.921	€ 16.669	€ 17.688	€ 18.773	€ 19.519	€ 23.375	€ 24.135	€ 25.193	€ 26.196	€ 26.949	€ 27.825	€ 28.886	€ 29.645	€ 30.378	€ 34.647	€ 35.403	€ 36.136	€ 36.890	€ 37.940	€ 38.700	€ 39.682	€ 40.433	€ 2.646	€ 902

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321

FS3	Gutter System (For One Side)
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4	Additional Rail for COMPACT Series - Al. - 75x120mm
FS8	Lighting System
FS9-C	Side Beam for COMPACT Series - Al. - 80x130mm

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

- Any Side Beam is not included in the price.
- FS Flexy Plain/3D or Stam 6002 is included in the price.
- Motor and Remote control is included in the price.
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- 3 AXIS lights available only at exclusive fabric option.

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Price deduction is applicable only for back pillars and back beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

FS10-150ST3	Extra pillar (150x150x3mm St.)	€ 861	pcs
FS10-150ST5	Extra pillar (150x150x5mm St.)	€ 1.204	pcs
FS10-150ST5-H	Extra Half pillar (150x150x5mm St.)	€ 145	pcs
FS11	Deco ceiling cover	€ 64	m ²
FS15-C	Side beam pillar (80x80mm - Al)	€ 354	pcs
FS19	Fix louver	€ 66	lm
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
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FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
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FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-42	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S3	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

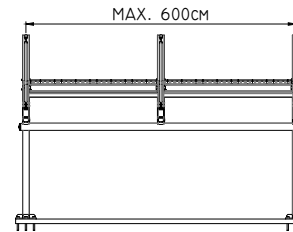
1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.
2. For one product, a dry contact transmitter costing 334€, must be added.
3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.
4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.

EXTENSIONS

Rail	COMPACT - 75x120mm	€ 181	lm
Beam	Al. 40x120mm	€ 59	lm
Beam	Al. 42x150mm	€ 92	lm
Beam	Al. 50x150mm	€ 163	lm
Beam	Al. 80x130mm	€ 87	lm
Beam	Al. 100x150mm	€ 136	lm
Beam	St. 100x150x3mm	€ 281	lm
Beam	St. 100x150x5mm	€ 341	lm
Beam	St. 100x200x3mm	€ 285	lm
Beam	St. 100x200x5mm	€ 406	lm
Fabric protection cover	Al. - 63x__cm	€ 53	m ²
Gutter	Special Profile	€ 40	lm

*Max. St 3mm. Pillar (St. 100x100x3mm) height is 380cm

*Max. St. 5mm Pillar (St. 100x100x5mm) height is 480cm



- The front beam can not be produced in steel.
- Ground flanges are 380x380x15 mm.
- When pillar reduction is applied, half pillar must be installed at the back of each rail shaft, and steel back pillars and back beam should be 150x150 mm.
- In condition of adding an additional rail, a steel 150x150x3m back pillar should also be added.

STANDARD CONSTRUCTION

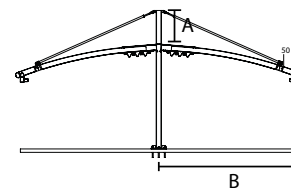
		WIDTH																							
		250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300		
PROJECTION	400 cm																								
	500 cm																								
	600 cm																								
	700 cm																								
	800 cm																								
	900 cm																								
	1000 cm																								
	1100 cm																								
	1200 cm																								
	1300 cm																								

Pillars & Back Beam

150x150x3mm Steel
150x150x5mm Steel

* In case of reducing middle pillars, distance between the pillars can be maximum 600 cm.

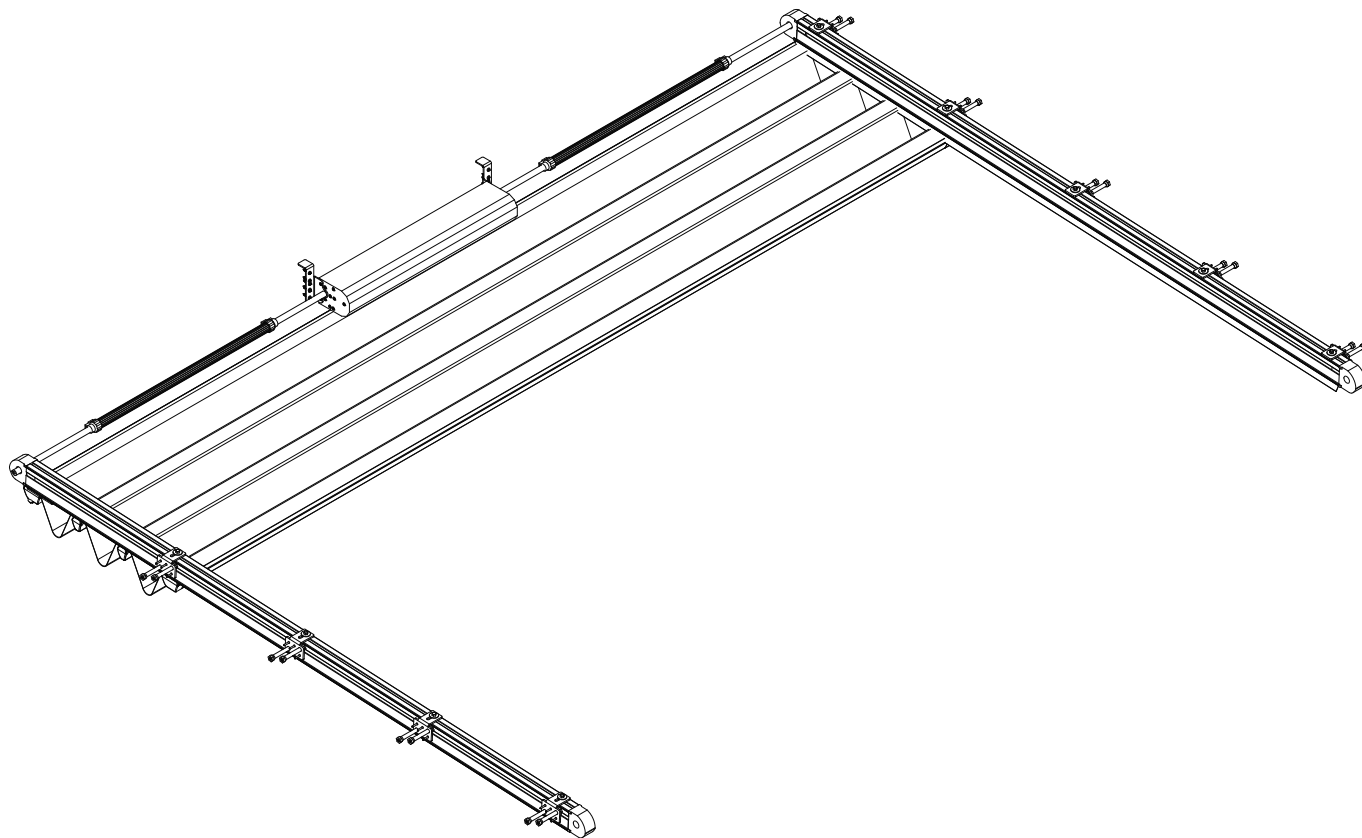
** Steel with a wall thickness of 5 mm must be used in all cases where the pillar is reduced.



MINIMUM "A" VALUES

B (cm)	250	300	350	400	450	500	550	600
A (cm)	50	50	50	60	70	80	90	100

Upper values will be evaluated on a project basis.



LEGEND

PRODUCT FORMS

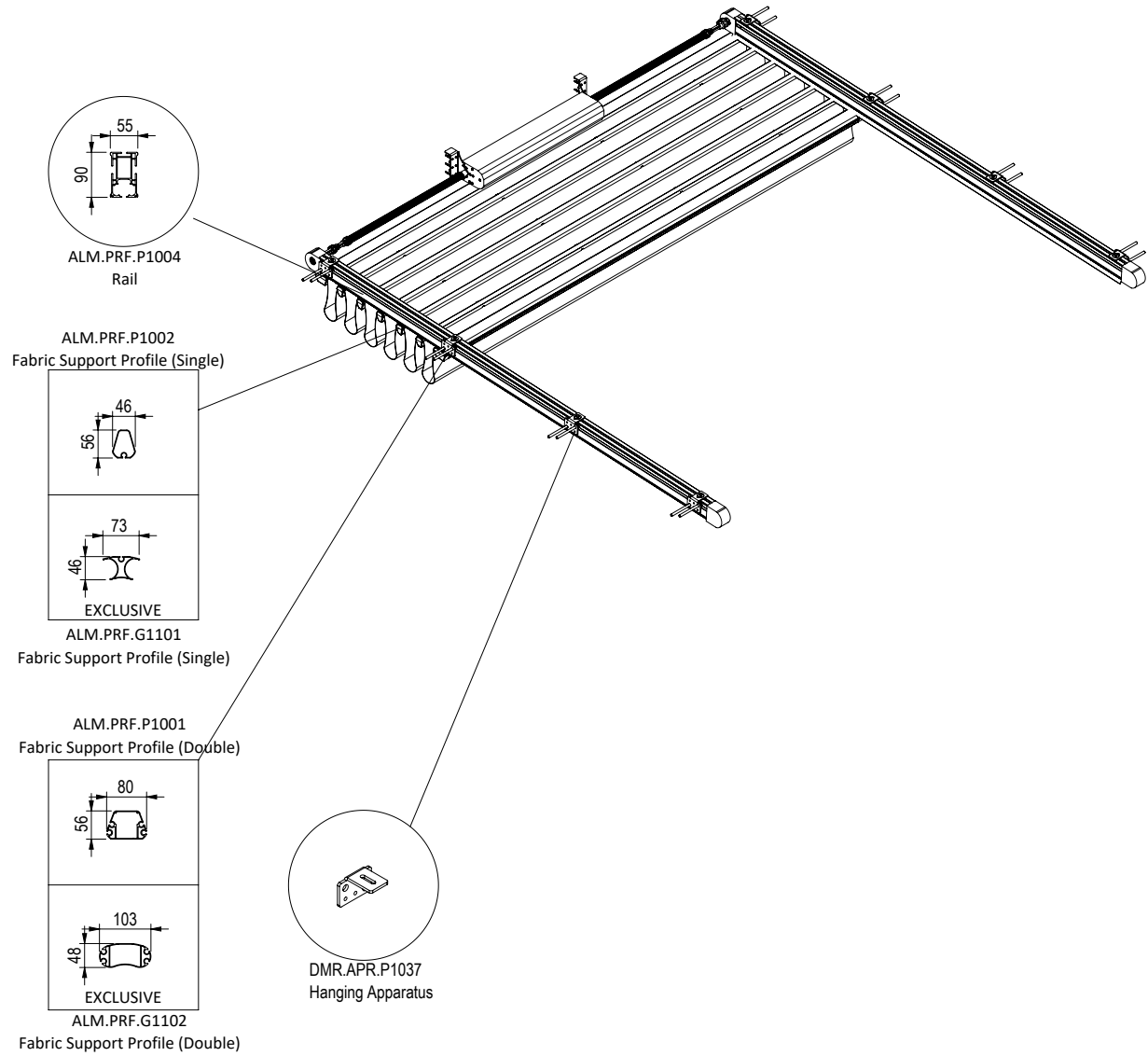
• LEGEND





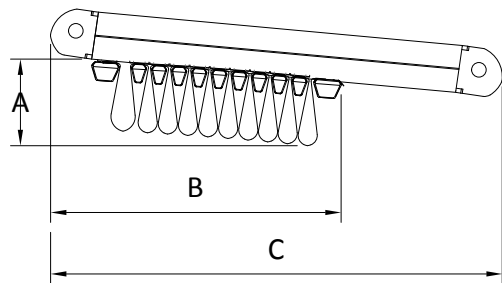
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	450 cm	1000 cm
3 RAILS	900 cm	1000 cm
4 RAILS	1300 cm	700 cm



TECHNICAL FEATURES

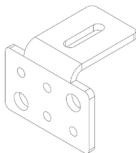
COLLECTED FABRIC DIMENSIONS



		Projection cm																No of Fabric Support Profiles	
		185	235	284	334	383	433	482	532	581	631	680	729	779	828	878	927		
4	34																		61
5	35																		68
6	36																		74
7	37																		81
8	38																		87
9	39																		94
10	40																		100
11	41																		107
12	42																		113
14	44																		126
15	45																		133
16	46																		139
17	47																		146
18	48																		152
19	49																		159
20	50																		165
21	51																		172

*Calculated according to a slope of 15%

- Number of wall bracket calculation: Projection /150cm.
- Legend model can be flat or inclined.



MINIMUM SLOPE CHART

Slope	6,4-7,9%	7,4-8,8%	8,4-9,7%	9,4-10,8%	10,4-12%	11,2-12,7%	12-13,4%	13-14,5%	14-15,7%	15-16,6%	16-17,6%
Rail Center											
	200	225	250	275	300	325	350	375	400	425	450
250	16	19	21	24	26	28	30	33	35	38	40
300	20	23	26	29	31	34	37	40	42	45	48
350	23	27	30	34	37	40	43	46	49	53	56
400	27	31	35	39	42	46	49	53	57	61	64
450	32	36	40	44	48	52	56	60	64	69	73
500	36	41	45	50	54	59	63	68	72	77	81
550	40	45	50	55	60	65	70	75	80	85	90
600	44	50	55	61	66	72	77	83	88	94	99
650	49	55	61	67	72	78	84	90	96	102	108
700	54	60	66	73	79	85	91	98	104	111	117
750	59	66	72	79	85	92	99	106	112	119	126
800	63	70	77	85	92	99	106	114	121	129	136
850	67	75	82	91	99	106	113	122	130	138	146
900	71	79	87	97	106	113	120	130	139	148	156
950	75	84	92	103	113	120	127	138	148	157	166
1000	79	88	97	109	120	127	134	146	157	167	176

*Note: Max. slope can be up to 25%



Projection	Width																							FS4-SP	FS21
	2 RAILS					3 RAILS										4 RAILS									
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm			
200 cm	€ 3.831	€ 4.020	€ 4.287	€ 4.557	€ 4.747	€ 5.586	€ 5.771	€ 5.956	€ 6.307	€ 6.462	€ 6.593	€ 6.775	€ 6.958	€ 7.143	€ 8.068	€ 8.249	€ 8.433	€ 8.616	€ 8.800	€ 8.942	€ 9.186	€ 9.471	€ 1.476	€ 348	
250 cm	€ 3.989	€ 4.281	€ 4.540	€ 4.735	€ 4.930	€ 5.850	€ 6.143	€ 6.332	€ 6.591	€ 6.752	€ 6.889	€ 7.179	€ 7.470	€ 7.557	€ 8.453	€ 8.641	€ 8.931	€ 9.119	€ 9.310	€ 9.456	€ 9.710	€ 9.998	€ 1.583	€ 435	
300 cm	€ 4.276	€ 4.602	€ 4.895	€ 5.124	€ 5.354	€ 6.391	€ 6.718	€ 6.945	€ 7.238	€ 7.430	€ 7.602	€ 7.926	€ 8.253	€ 8.378	€ 9.367	€ 9.592	€ 9.917	€ 10.139	€ 10.366	€ 10.540	€ 10.828	€ 11.150	#BAŞV!	€ 523	
350 cm	€ 4.537	€ 4.772	€ 5.071	€ 5.403	€ 5.638	€ 6.763	€ 6.998	€ 7.330	€ 7.632	€ 7.827	€ 8.006	€ 8.338	€ 8.675	€ 8.803	€ 9.963	€ 10.194	€ 10.427	€ 10.656	€ 10.986	€ 11.168	€ 11.462	€ 11.692	€ 1.799	€ 609	
400 cm	€ 4.701	€ 4.944	€ 5.249	€ 5.586	€ 5.829	€ 7.035	€ 7.276	€ 7.615	€ 7.922	€ 8.125	€ 8.311	€ 8.649	€ 8.989	€ 9.127	€ 10.359	€ 10.596	€ 10.836	€ 11.072	€ 11.409	€ 11.597	€ 11.897	€ 12.133	€ 1.907	€ 697	
450 cm	€ 4.871	€ 5.120	€ 5.432	€ 5.776	€ 6.024	€ 7.315	€ 7.564	€ 7.910	€ 8.222	€ 8.432	€ 8.625	€ 8.968	€ 9.316	€ 9.460	€ 10.767	€ 11.010	€ 11.255	€ 11.499	€ 11.844	€ 12.034	€ 12.342	€ 12.584	€ 2.016	€ 783	
500 cm	€ 5.038	€ 5.293	€ 5.611	€ 5.962	€ 6.217	€ 7.590	€ 7.845	€ 8.197	€ 8.518	€ 8.731	€ 8.931	€ 9.282	€ 9.637	€ 9.787	€ 11.167	€ 11.418	€ 11.669	€ 11.918	€ 12.269	€ 12.465	€ 12.779	€ 13.029	€ 2.124	€ 871	
550 cm	€ 5.332	€ 5.716	€ 6.067	€ 6.452	€ 6.741	€ 8.243	€ 8.631	€ 8.919	€ 9.377	€ 9.621	€ 9.855	€ 10.241	€ 10.631	€ 10.916	€ 12.278	€ 12.579	€ 12.967	€ 13.251	€ 13.635	€ 13.860	€ 14.208	€ 14.592	€ 2.232	€ 957	
600 cm	€ 5.503	€ 5.894	€ 6.254	€ 6.644	€ 6.937	€ 8.523	€ 8.921	€ 9.215	€ 9.677	€ 9.927	€ 10.167	€ 10.561	€ 10.959	€ 11.249	€ 12.700	€ 12.993	€ 13.386	€ 13.678	€ 14.070	€ 14.298	€ 14.654	€ 15.046	€ 2.341	€ 1.045	
650 cm	€ 5.670	€ 6.069	€ 6.433	€ 6.829	€ 7.133	€ 8.801	€ 9.205	€ 9.506	€ 9.975	€ 10.188	€ 10.431	€ 10.830	€ 11.228	€ 11.529	€ 13.104	€ 13.404	€ 13.752	€ 14.101	€ 14.501	€ 14.734	€ 15.096	€ 15.495	€ 2.449	€ 1.132	
700 cm	€ 5.838	€ 6.242	€ 6.613	€ 7.017	€ 7.325	€ 9.078	€ 9.486	€ 9.797	€ 10.272	€ 10.487	€ 10.740	€ 11.146	€ 11.555	€ 11.856	€ 13.507	€ 13.813	€ 14.218	€ 14.525	€ 14.932	€ 15.168	€ 15.539	€ 15.943	€ 2.557	€ 1.218	
750 cm	€ 6.006	€ 6.416	€ 6.794	€ 7.204	€ 7.518	€ 9.355	€ 9.771	€ 10.086	€ 10.570	€ 10.789	€ 11.046	€ 11.458	€ 11.873	€ 12.183	€ 13.911	€ 14.222	€ 14.635	€ 14.948	€ 15.360	€ 15.604	€ 15.980		€ 2.666	€ 1.306	
800 cm	€ 6.301	€ 6.745	€ 7.155	€ 7.599	€ 7.947	€ 9.907	€ 10.358	€ 10.707	€ 11.226	€ 11.476	€ 11.769	€ 12.214	€ 12.663	€ 13.011	€ 14.840	€ 15.186	€ 15.633	€ 15.980	€ 16.429	€ 16.702			€ 2.774	€ 1.392	
850 cm	€ 6.594	€ 7.074	€ 7.516	€ 7.994	€ 8.378	€ 10.457	€ 10.946	€ 11.329	€ 11.883	€ 12.161	€ 12.490	€ 12.971	€ 13.451	€ 13.837	€ 15.770	€ 16.149	€ 16.632	€ 17.013	€ 17.497				€ 2.886		
900 cm	€ 6.889	€ 7.402	€ 7.877	€ 8.390	€ 8.807	€ 11.009	€ 11.533	€ 11.951	€ 12.538	€ 12.848	€ 13.212	€ 13.725	€ 14.242	€ 14.664	€ 16.697	€ 17.113	€ 17.631	€ 18.044					€ 2.999		
950 cm	€ 7.183	€ 7.729	€ 8.239	€ 8.785	€ 9.236	€ 11.562	€ 12.121	€ 12.574	€ 13.194	€ 13.533	€ 13.934	€ 14.482	€ 15.031	€ 15.491	€ 17.627	€ 18.074	€ 18.629						€ 3.110		
1000 cm	€ 7.476	€ 8.058	€ 8.600	€ 9.181	€ 9.665	€ 12.114	€ 12.709	€ 13.196	€ 13.851	€ 14.220	€ 14.655	€ 15.237	€ 15.822	€ 16.318	€ 18.556	€ 19.038							€ 3.223		
FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754			
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233			
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321			
FS22	€ 162	€ 189	€ 217	€ 242	€ 269	€ 296	€ 323	€ 350	€ 376	€ 403	€ 430	€ 457	€ 484	€ 509	€ 536	€ 563	€ 590	€ 617	€ 643	€ 670	€ 697	€ 724			

Notes:

1. FS Flexy Plain/3D or Stam 6002 is included in the price.
2. Motor and Remote control is included in the price.
3. Palmiye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/color of paint, price difference and additional delivery duration shall be checked from your customer representative.
4. Standard fabric support profile plastic colours are specified in Palmiye Aluminium Coating Catalogue.
5. If the fabric trapezium is chosen, its max. width should be 900 cm.
6. Turquoise lines defines trapezium product dimension range for outdoor areas.
7. Standard wall brackets are included in the price. Any other special designed wall brackets will be priced additionally.
8. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for front & back pillars and side beam. Deduction amount shall be consider as 70% of related option price.

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4-SP	Additional Rail for Legend Series - AL - 55x90mm
FS8	Lighting System
FS21	Trapezium Gutter
FS22	Fabric Protection Cover

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

OPTIONS

FS11	Deco ceiling cover	€ 64	m ²
FS13-A	Wavy ceiling cover (Only in flat systems, with flexy fabric, up to 350 cm width)	€ 34	m ²
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800 cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

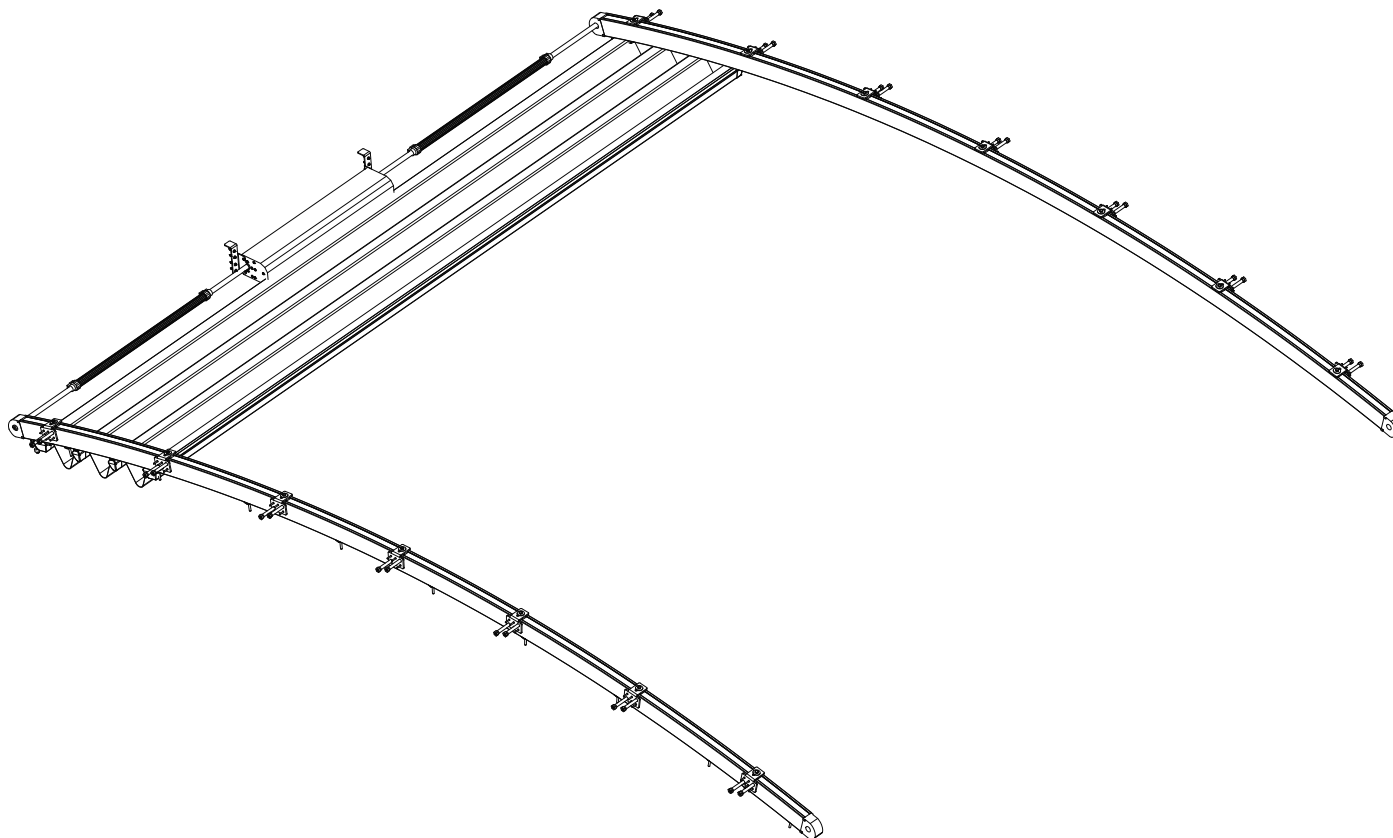
Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.

2. For one product, a dry contact transmitter costing 334€, must be added.

3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.

4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.



COSMO

PRODUCT FORMS

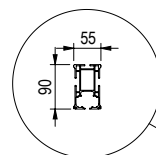
• COSMO





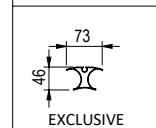
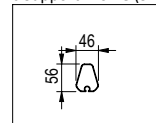
MAXIMUM DIMENSIONS

	WIDTH	PROJECTION
2 RAILS	400 cm	800 cm
3 RAILS	800 cm	800 cm
4 RAILS	1200 cm	800 cm
5 RAILS	1300 cm	800 cm



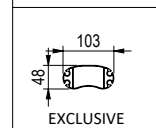
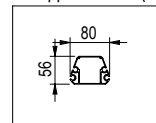
ALM.PRF.P1004
Rail

ALM.PRF.P1002
Fabric Support Profile (Single)

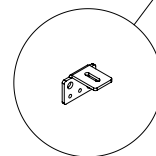


ALM.PRF.G1101
Fabric Support Profile (Single)

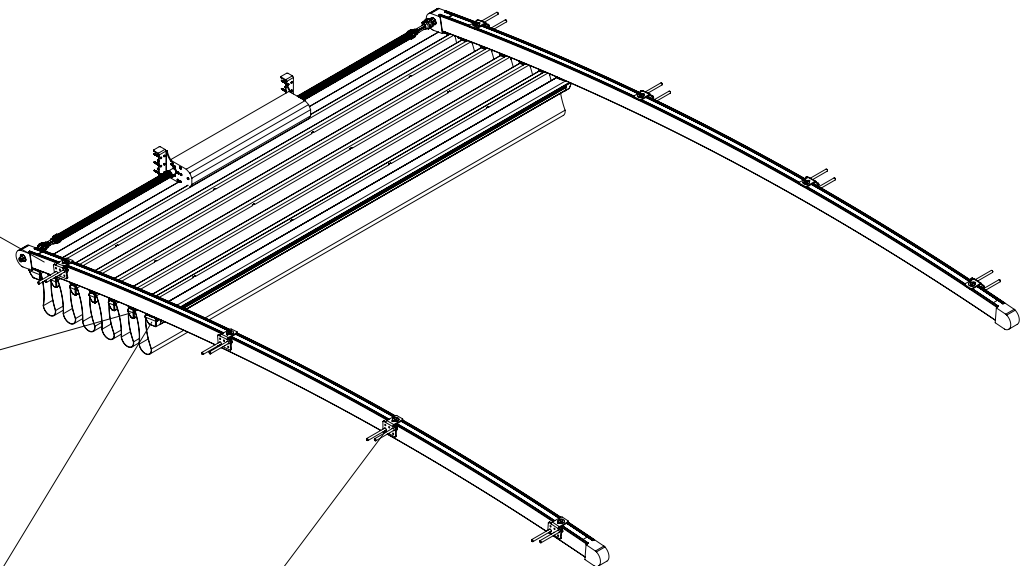
ALM.PRF.P1001
Fabric Support Profile (Double)



ALM.PRF.G1102
Fabric Support Profile (Double)

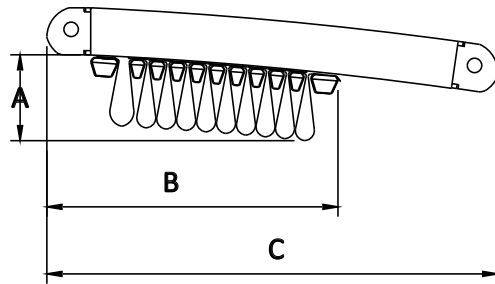


DMR.APR.P1037
Hanging Apparatus



TECHNICAL FEATURES

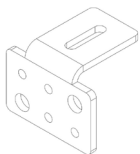
COLLECTED FABRIC DIMENSIONS

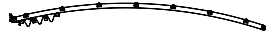


No of Fabric Support Profiles	Projection cm															C
	200	250	300	350	400	450	500	550	600	650	700	750	800			
	5	30												68		
	6		31											74		
	7			32										81		
	9				34									94		
	10					35								100		
	11						36							107		
	13							38						120		
	14								39					127		
15									40				133			
17										42			146			
18											43		152			
19												44	159			
21													46	172		
<div><div></div><div>A</div><div></div><div>B</div></div>																

*Calculated according to a slope of 15%

- Number of wall bracket calculation: Projection /150cm.





Width

Projection

	2 RAILS				3 RAILS								4 RAILS								5 RAILS		FS4-SP
	250 cm	300 cm	350 cm	400 cm	450 cm	500 cm	550 cm	600 cm	650 cm	700 cm	750 cm	800 cm	850 cm	900 cm	950 cm	1000 cm	1050 cm	1100 cm	1150 cm	1200 cm	1250 cm	1300 cm	
200 cm	€ 5.108	€ 5.360	€ 5.715	€ 6.077	€ 6.328	€ 7.447	€ 7.694	€ 7.941	€ 8.409	€ 8.616	€ 8.789	€ 9.032	€ 9.278	€ 9.522	€ 10.756	€ 10.999	€ 11.243	€ 11.487	€ 11.731	€ 11.921	€ 12.248	€ 12.626	€ 1.476
250 cm	€ 5.318	€ 5.707	€ 6.052	€ 6.314	€ 6.574	€ 7.798	€ 8.190	€ 8.444	€ 8.787	€ 9.002	€ 9.183	€ 9.570	€ 9.960	€ 10.076	€ 11.270	€ 11.520	€ 11.909	€ 12.159	€ 12.411	€ 12.608	€ 12.947	€ 13.331	€ 1.583
300 cm	€ 5.702	€ 6.136	€ 6.525	€ 6.832	€ 7.138	€ 8.522	€ 8.958	€ 9.259	€ 9.649	€ 9.907	€ 10.136	€ 10.569	€ 11.004	€ 11.170	€ 12.490	€ 12.786	€ 13.223	€ 13.518	€ 13.820	€ 14.053	€ 14.437	€ 14.867	€ 1.691
350 cm	€ 6.049	€ 6.362	€ 6.761	€ 7.204	€ 7.515	€ 9.018	€ 9.330	€ 9.772	€ 10.175	€ 10.437	€ 10.673	€ 11.117	€ 11.569	€ 11.736	€ 13.284	€ 13.591	€ 13.901	€ 14.206	€ 14.647	€ 14.891	€ 15.282	€ 15.588	€ 1.799
400 cm	€ 6.267	€ 6.590	€ 6.998	€ 7.448	€ 7.771	€ 9.380	€ 9.702	€ 10.154	€ 10.562	€ 10.833	€ 11.080	€ 11.530	€ 11.984	€ 12.169	€ 13.811	€ 14.129	€ 14.448	€ 14.762	€ 15.213	€ 15.461	€ 15.862	€ 16.179	€ 1.907
450 cm	€ 6.495	€ 6.826	€ 7.241	€ 7.702	€ 8.033	€ 9.755	€ 10.085	€ 10.546	€ 10.963	€ 11.243	€ 11.499	€ 11.958	€ 12.421	€ 12.613	€ 14.354	€ 14.682	€ 15.007	€ 15.333	€ 15.791	€ 16.045	€ 16.454	€ 16.779	€ 2.016
500 cm	€ 6.716	€ 7.057	€ 7.481	€ 7.950	€ 8.289	€ 10.121	€ 10.458	€ 10.929	€ 11.357	€ 11.643	€ 11.907	€ 12.376	€ 12.850	€ 13.048	€ 14.889	€ 15.222	€ 15.558	€ 15.890	€ 16.359	€ 16.620	€ 17.040	€ 17.374	€ 2.124
550 cm	€ 7.109	€ 7.621	€ 8.090	€ 8.603	€ 8.986	€ 10.989	€ 11.509	€ 11.893	€ 12.501	€ 12.828	€ 13.138	€ 13.655	€ 14.175	€ 14.555	€ 16.369	€ 16.770	€ 17.287	€ 17.667	€ 18.180	€ 18.478	€ 18.942	€ 19.458	€ 2.232
600 cm	€ 7.338	€ 7.858	€ 8.338	€ 8.858	€ 9.249	€ 11.365	€ 11.894	€ 12.285	€ 12.902	€ 13.235	€ 13.557	€ 14.081	€ 14.610	€ 14.999	€ 16.933	€ 17.323	€ 17.847	€ 18.236	€ 18.758	€ 19.064	€ 19.538	€ 20.060	€ 2.341
650 cm	€ 7.561	€ 8.091	€ 8.577	€ 9.107	€ 9.510	€ 11.734	€ 12.272	€ 12.674	€ 13.300	€ 13.583	€ 13.907	€ 14.440	€ 14.971	€ 15.371	€ 17.471	€ 17.872	€ 18.336	€ 18.801	€ 19.334	€ 19.645	€ 20.128	€ 20.660	€ 2.449
700 cm	€ 7.783	€ 8.322	€ 8.817	€ 9.356	€ 9.766	€ 12.103	€ 12.649	€ 13.061	€ 13.697	€ 13.982	€ 14.318	€ 14.859	€ 15.405	€ 15.808	€ 18.010	€ 18.417	€ 18.958	€ 19.365	€ 19.908	€ 20.224	€ 20.718	€ 21.255	€ 2.557
750 cm	€ 8.009	€ 8.555	€ 9.059	€ 9.605	€ 10.024	€ 12.471	€ 13.027	€ 13.447	€ 14.092	€ 14.384	€ 14.727	€ 15.276	€ 15.829	€ 16.244	€ 18.548	€ 18.964	€ 19.514	€ 19.929	€ 20.479	€ 20.804	€ 21.305		€ 2.666
800 cm	€ 8.401	€ 8.992	€ 9.540	€ 10.133	€ 10.596	€ 13.208	€ 13.809	€ 14.275	€ 14.968	€ 15.300	€ 15.689	€ 16.285	€ 16.882	€ 17.346	€ 19.785	€ 20.247	€ 20.845	€ 21.306	€ 21.903	€ 22.269			€ 2.774

FS3	€ 211	€ 222	€ 242	€ 266	€ 288	€ 310	€ 332	€ 354	€ 376	€ 398	€ 511	€ 533	€ 555	€ 577	€ 600	€ 622	€ 644	€ 666	€ 688	€ 710	€ 732	€ 754
FS5-A	€ 39	€ 49	€ 58	€ 66	€ 76	€ 85	€ 95	€ 103	€ 113	€ 122	€ 132	€ 140	€ 151	€ 159	€ 169	€ 178	€ 188	€ 196	€ 206	€ 215	€ 225	€ 233
FS5-E	€ 54	€ 68	€ 79	€ 91	€ 105	€ 116	€ 130	€ 142	€ 156	€ 168	€ 182	€ 193	€ 207	€ 219	€ 233	€ 245	€ 259	€ 270	€ 284	€ 296	€ 310	€ 321
FS22	€ 162	€ 189	€ 217	€ 242	€ 269	€ 296	€ 323	€ 350	€ 376	€ 403	€ 430	€ 457	€ 484	€ 509	€ 536	€ 563	€ 590	€ 617	€ 643	€ 670	€ 697	€ 724

FS3	Gutter System
FS5-A	Additional Fabric Support Profile (Standard)
FS5-E	Additional Fabric Support Profile (3 Axis)
FS4-SP	Additional Rail for Legend Series - AL - 55x90mm
FS8	Lighting System
FS22	Fabric Protection Cover

FS8	
FS8-S	SPOT
FS8-L	LINEAR
FS8-E	3 AXIS ⁸
FS8-LR	LINEAR (RGB)
FS8-ER	3 AXIS (RGB) ⁸

LED TYPE & MODULE		
2 LED	3 LED	4 LED
€ 146	€ 177	€ 208
€ 208	€ 270	
€ 239	€ 311	
€ 264	€ 343	
€ 303	€ 394	

Notes:

1. FS Flexy Plain/3D or Stam 6002 is included in the price.
2. Motor and Remote control is included in the price.
3. Palmye Aluminium Coating Catalogue includes the standard colours with no extra cost. For any other type/brand/coulor of paint, price difference and additional delivery duration shall be checked from your customer representative.
4. Standard fabric support profile plastic colours are specified in Palmye Aluminium Coating Catalogue.
5. Standard fabric support profile plastic colours are specified in Palmye Aluminium Coating Catalogue.
6. Wall brackets are included in the price.
7. Standard wall brackets are included in the price. Any other special designed wall brackets will be priced additionally.
8. 3 AXIS lights available only at exclusive fabric option.

DEDUCTIONS

Price deduction is applicable only for front & back pillars and side beam. Deduction amount shall be consider as 70% of related option price.

OPTIONS

FS11	Deco ceiling cover	€ 64	m ²
FS13-A	Wavy ceiling cover (for flexy fabric) (up to 350 cm width)	€ 34	m ²
FS24	W96 Ceiling Cover	€ 74	m ²
FS26	Exclusive fabric difference (up to 800 cm width)	€ 45	m ²
FS27	3 Axis lighting fabric support profile difference	€ 13	m ²
FS28-1	Stainless steel chain - 100 cm	€ 69	1m
FS28-2	Stainless steel chain - 200 cm	€ 135	2m
FS28-3	Stainless steel chain - 300 cm	€ 197	3m
FS28-4	Stainless steel chain - 400 cm	€ 262	4m
FS29-1	Sun Sensor (SUNIS) (for single motor)	€ 549	pcs
FS29-1S	Sun Sensor (SUNIS) (for synchronized motor)	€ 870	pcs
FS29-2	Wind Sensor (EOLIS RTS) (for single motor)	€ 257	pcs
FS29-2S	Wind Sensor (EOLIS RTS) (for synchronized motor)	€ 578	pcs
FS29-3	Sun and Wind Sensor (SOLIRIS RTS) (for single motor)	€ 291	pcs
FS29-3S	Sun and Wind Sensor (SOLIRIS RTS) (for synchronized motor)	€ 612	pcs
FS29-4 ^{2/3}	Rain Sensor (ONDEIS) (for single motor)	€ 505	pcs
FS29-4S ^{2/3}	Rain Sensor (ONDEIS) (for synchronized motor)	€ 825	pcs
FS30	CONNEXOON	€ 461	pcs

Notes:

1. Fabric support profiles can be painted in the same color as the general construction. No fee is paid for this process. However, the plastic color should be specified from our standard plastic colours in Palmiye Color Chart.

2. For one product, a dry contact transmitter costing 334€, must be added.

3. Up to 5 products, a RS485 Automation interface dry contact transmitter costing 1018€, must be added.

4. Exclusive fabric option can only be selected together with 3 axis fabric support profile. Price difference for 3 axis fabric profile should be added.



PALMIYE

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