

Discover the aesthetic of PV!

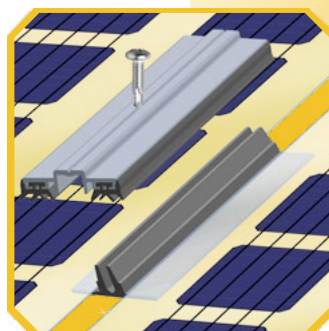
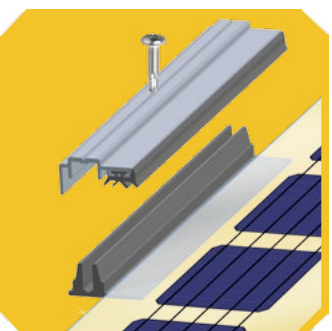
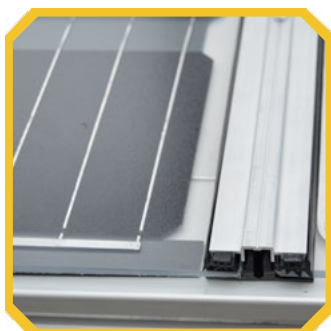
Product Overview



PV Carports



PV Terraces



Rainproof
Mounting



Carport S (4 x Module size 1)



Size (approx.)

A = 3.38 m; **B** = 2.09 m;
C = 2.23 m; **D** = 1.93 m

Weight

Construction	ca. 131 kg
4 x M60 Module	ca. 80 kg
Total	ca. 211 kg

<u>Modules</u>	4 x M60
Output / Module	310 Wp
Total Output	ca. 1.2 kW
Annual yield**	1320 kWh

Carport M-L (6 x Module size 2)



Size (approx.)

A = 4.01 m; **B** = 3.10 m;
C = 2,23 m; **D** = 1,93 m

Weight

Construction	ca. 186 kg
6 x M72 Module	ca. 144 kg
Total	ca. 330 kg

<u>Modules</u>	6 x M72
Output / Module	360 Wp
Total Output	ca. 2.2 kW
Annual yield**	2420 kWh

Also available with a depth of 3.30m
(M-L-330) with size 2 modules

Carport L (9 x Module size 1)



Size (approx.)

A = 5.05 m; **B** = 3.10 m;
C = 2,37 m; **D** = 1,93 m

Weight

Construction	ca. 221 kg
9 x M60 Module	ca. 180 kg
Total	ca. 401 kg

<u>Modules</u>	9 x M60
Output / Module	310 Wp
Total Output	ca. 2.8 kW
Annual yield**	2970 kWh

Also available with a depth of 6 m
(L-600) with size 2 modules

Carport XXL (15 x Module size 1)



Size (approx.)

A = 5.05 m; **B** = 5.11 m;
C = 2.37 m; **D** = 1.93 m

Weight

Construction	ca. 404 kg
15 x M60 Module	ca. 300 kg
Total	ca. 704 kg

<u>Modules</u>	15 x M60
Output / Module	310 Wp
Total Output	ca. 4.7 kW
Annual yield**	4950 kWh

Also available with a depth of 6 m
(XXL-600) with size 2 modules

Carport 3XL (18 x Module size 1)



Size (approx.)

A = 5.05 m; **B** = 6.11 m;
C = 2,37 m; **D** = 1,93 m

Weight

Construction	ca. 520 kg
18 x M60 Module	ca. 360 kg
Total	ca. 880 kg

<u>Modules</u>	18 x M60
Output / Module	310 Wp
Total Output	ca. 5.6 kW
Annual yield**	5940 kWh

Also available with a depth of 6 m
(3XL-600) with size 2 modules

Carport 4XL (21 x Module size 1)



Size (approx.)

A = 5.05 m; **B** = 7.12 m;
C = 2.37 m; **D** = 1.93 m

Weight

Construction	ca. 590 kg
21 x M60 Module	ca. 420 kg
Total	ca. 1010 kg

<u>Modules</u>	21 x M60
Output / Module	310 Wp
Total Output	ca. 6.5 kW
Annual yield**	6930 kWh

Also available with a depth of 6 m
(4XL-600) with size 2 modules



Terrace LEA	LEA 2	LEA 3	LEA 4	LEA 5*	LEA 6*
A 203 cm, C 241 cm B	209 cm	310 cm	410 cm	510 cm	611 cm
PV Module size 2 e.g. M50 with 250 Wp	2	3	4	5	6
total output	500 Wp	750 Wp	1000 Wp	1250 Wp	1500 Wp
annual yield**	550 kWh	825 kWh	1100 kWh	1375 kWh	1650 kWh
weight	120	160	215	300	361



Terrace EVA	EVA 2	EVA 3	EVA 4	EVA 5*	EVA 6*
A 334 cm, C 241 cm B	209 cm	310 cm	410 cm	510 cm	611 cm
PV Module size 1 e.g. M40 with 200 Wp	4	6	8	10	12
total output	800 Wp	1200 Wp	1600 Wp	2000 Wp	2400 Wp
annual yield**	880 kWh	1320 kWh	1760 kWh	2200 kWh	2640 kWh
weight	170	235	310	430	550



Terrace MILA	MILA 2	MILA 3	MILA 4	MILA 5*	MILA 6*
A 397 cm, C 241 cm B	209 cm	310 cm	410 cm	510 cm	611 cm
PV Module size 2 e.g. M50 with 250 Wp	4	6	8	10	12
total output	1000 Wp	1500 Wp	2000 Wp	2500 Wp	3000 Wp
annual yield**	1100 kWh	1650 kWh	2200 kWh	2750 kWh	3300 kWh
weight	220	310	400	500	621

Supplementary kits for all terraces (can be combined as required)



Terrace CARO	CARO 2	CARO 3	CARO 4	CARO 5*	CARO 6*
A 499 cm, C 241 cm B	209 cm	310 cm	410 cm	510 cm	611 cm
PV Module size 1 e.g. M40 with 200 Wp	6	9	12	15	18
total output	1200 Wp	1800 Wp	2400 Wp	3000 Wp	3600 Wp
annual yield**	1320 kWh	1980 kWh	2640 kWh	3300 kWh	3960 kWh
weight	320	430	530	650	775

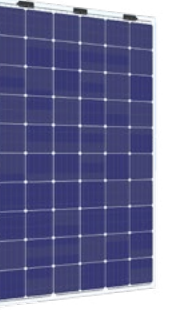
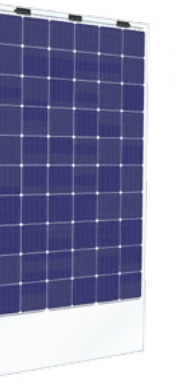
*heavy duty profile cross section 80x160 mm

**Munich, Germany

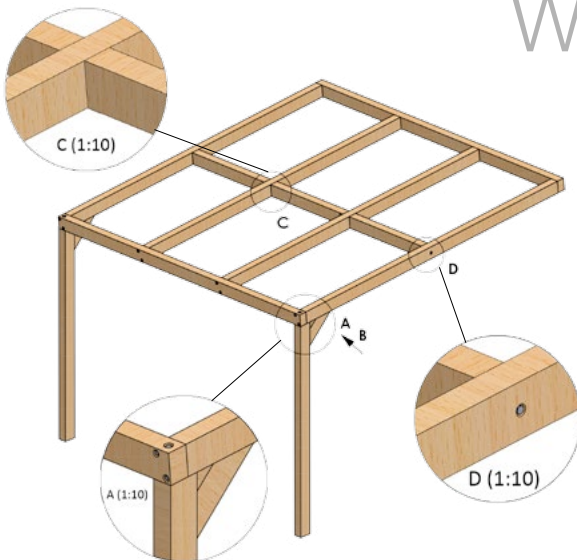


PV Modules

Size I: 1662 x 990 x 5 mm
Size II: 1980 x 990 x 5 mm

							
M60 60 Mono cells 280 / 310 Wp	M72 72 Mono cells 330 / 370 Wp	M40 40 Mono cells 200 Wp	M50 50 Mono cells 250 Wp	M60-green1 60 Mono cells 320 Wp 	M60-green2 60 Mono cells 320 Wp 	 Bifacial 	M40-2 40 Mono cells 200 Wp 
B60  60 Bifacial cells 320 Wp	B72  72 Bifacial cells 380 Wp			Exclusive Design ↓ 1.6 mm ultra thin glass ↑ 1.6 mm ultra thin glass	Exclusive Design ↓ 1.6 mm ultra thin glass ↑ 1.6 mm ultra thin glass	B32-green 32 Bifacial cells 165 Wp	
Size I	Size II	Size I	Size II	Size II	Size II	Size I	Size I

Wood Series



Wood structure:

All components consist of high-quality solid structural timber (KVH). Dry material with low cracking and shrinkage. The construction is carried out according to our statics for the customers snow load zone.

