



GREENPORT

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Easy – Trapezoidal
sheet metal roof

Strong product benefits

- Solar module 35 mm with aluminium frame
- Designed for existing car parks
- Minor intervention in existing asphalt pavement by means of screw anchors or foundations
- Three parking spaces between the pillars
- Barrier-free design
- Quick and easy installation and commissioning



Technical data

CARPORT / Type	GREENPORT Easy / Trapezoidal sheet metal
Roof cladding	With trapezoidal sheet metal
Steel structure / surface	Coated with RAL or galvanised, according to customer preference
Corrosion protection	C3m / 7–15 years in accordance with DIN EN ISO 12944
Horizontal width of roof surface	5.37 m (with gutter 5.52 m)
Clearance under the carport	2.10 m
Clearance of carport when connected to the road	2.90 m
Parking space width	System designed for max. three car parking spaces between two supports with a system width of 2.50 m to 2.62 m per parking space
Support width	150 mm
Roof incline	8 degrees
Foundation	Screw anchor or foundation according to geological soil conditions and static requirements Installation depth of screw anchor of approx. 2.10 m
Integrated in steel construction	Electrical piping DN32 mm
Snow load	Available with a snow load of 2.0 kN/m ² , with no difference in appearance
Drainage (optional)	With half-round gutter 333 (RAL 7016 coated)

PV module	Solar module 35 mm with aluminium frame
PV module type	415Wp
Dimensions	1722 x 1134 x 35 mm
Weight	21 kg
Efficiency	21.3 %
Performance per car parking space	Approx. 2.7 kWp

Trapezoidal sheet metal Type 85/280T

Material	Galvanised steel sheet RAL/coated
Sheet thickness	0.75 mm

