

TOP CLASS ONE for Solar Bundle EASY+GROW 1.15 (6.75 kWp)

Solar Canopy/Carport System

Maximum benefit with minimum structure.

Our revolutionary solar canopy combines intelligent design with sustainable energy generation. With just two vertical supports, it offers a spacious, self-supporting roof that is fully equipped with high-quality solar panels.

Versatile application options: Vehicle Parking: Protect your car, RV, or other vehicles from weather conditions while simultaneously producing clean energy.

Terraces and Outdoor Areas: Create pleasant shaded spaces for relaxation and social gatherings – protected in any weather.

Public Areas: Ideal for bus stops, marketplaces, or other public spaces where people need protection from sun and rain.

Commercial Use: Perfect for market stalls, sales areas, or event spaces with integrated power supply.

Waterproof and weather-resistant: The robust construction offers reliable protection against all weather conditions.

Cantilever design: Minimal space requirement thanks to only two supports – maximum usable area underneath.

Full-surface solar integration: Every square meter of roof area is equipped with photovoltaic modules.

Reliable energy production: Continuous power generation for community solar installations or for personal use.

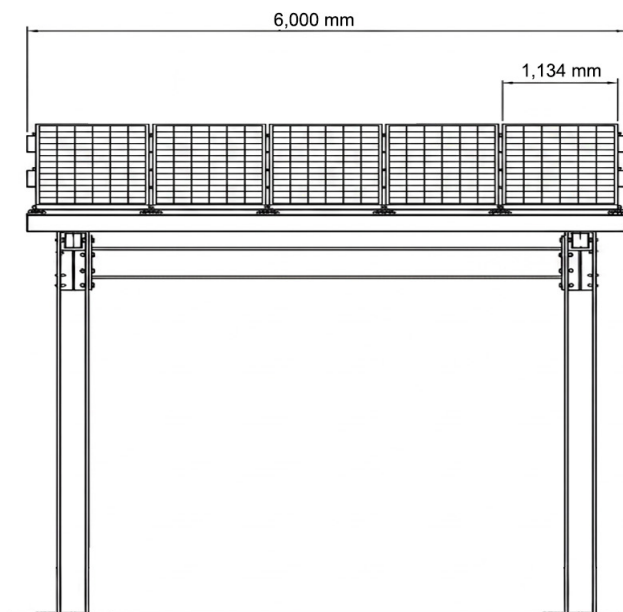
Scalable solutions for every need: The systematic design allows for unlimited series connection of elements – ideal for large parking lots at supermarkets, shopping centers, or public facilities.



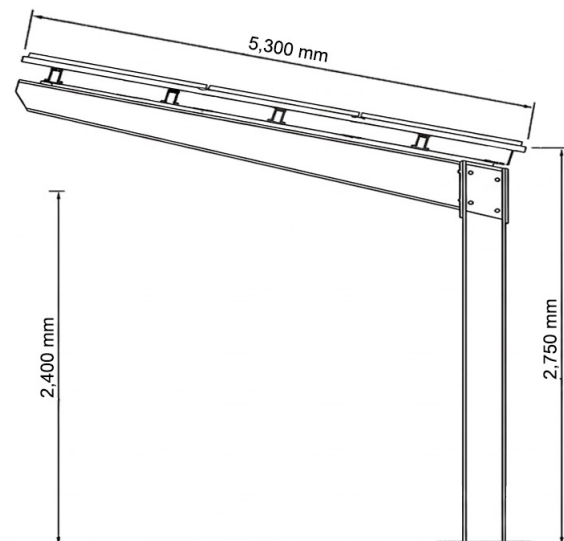
Technical description:

Main Material:	Aluminum anodized	How many panels can be attached:	15 pieces 450Wp (6.75 kWp)
Space requirements:	Approx. 5,300 x 6,000 mm	Main dimensions solar panel:	H 1,762 x W 1,134 x D30 mm
Wind load:	35 m/s	Weight each solar panel:	24.6 kg/per pcs.
Special feature:	Waterproof	Total grid area approx:	~ 24.5 m ²
Installation:	not included	Concrete foundation:	not included
Optional:	Control cabinet for outdoor use		

Front view



Side view



Due to the complexity, the specified technical parameters, dimensions, including performance parameters, are typical values. The actual values of certain products in certain configurations may vary from these typical values. The information and illustrations contained in this document do not constitute an offer or a contractual obligation. Product parameters are subject to change due to technical innovations and are subject to change without prior notice.

WECASS BRAUN Integrated Energy Ltd.

1 Oremoji Street

Onipetesi, Idi-Mangoro

Ikeja 101233 Lagos, Nigeria

www.wecass-braun.com

info@wecass-braun.com

+234 8126064555

[W3] wecass
lighting | energy | trainings
BRAUN