



CLASS-E 400

SOLAR PERGOLAS CARPORTS

ENERGY PRODUCTION AND SOLAR PROTECTION

**CLASS-E 400** is a range of solar-powered, waterproof pergolas and carports that produce green energy while providing protection against of bad weather.

It allows you to enjoy an additional living space, sheltered, outside. It enhances the value of your home and achieves energy savings.

CLASS-E 400, a streamlined design combined with energy performance!









Easy to install





Eco-friendly



# **STANDARD FEATURES**











Feet bases Footing section: 300 x 300 mm. Colours available: RAL 7016 (grey) and 9010 (white).

Anthracite grey mat RAL 7016

Glossy white RAL 9010









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Versions		2x2 modules	2x3 modules	3x2 modules	4x2 modules	3x3 modules	4x3 modules			
Surface (sqm)		11	16	16	22	24	32			
Width (mm)	A	2946	2946	4328	5710	4328	5710			
Length (mm)	В	3770	5540	3770	3770	5540	5540			
Height (mm) with feet base (h: 30 mm)		2757 or 3657								
Foot height (mm)	<b>D</b>			4	2400 or 3300					
Photovoltaic roof height (mm)		327								
Foot section (mm)		150x150								
Weight structure of 4-posts version 2400 mm (kg)		210	260	270	330	340	420			
Number of PV panels (1)		4	6	6	8	9	12			

The installation can be done in island (4 feet), wall installation (2 feet); junction possibilities.

#### Material

Structure: Aluminium 6063 T6 Product verified by APAVE

Fasteners: stainless steel (A2)

### Colours

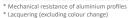
Powder coated structure with





Anthracite matt granulated grey - RAL 7016

Glossy white - RAL 9010



## Compatibility with framed photovoltaic modules

Length: 1690 to 1770 mm Width: 1090 to 1160 mm Thickness: 30 to 50 mm

Areas of use & assembly instructions can be downloaded using QR CODE



Your nearest contact:

## **OPTIONS**

- Photovoltaic modules (1)
- Photovoltaic kit

(modules, inverters and cables): please contact us.



**Built-in spots LED** IP54- Neutral white 380

**Built-in feet bases** 

Footing section: 150 x 150 mm (suitable for wall installation - 2 feet)



Ceiling White polycarbonate plate 16 mm



**Charging stations** 7,2 or 22 kW



## **MA PERGOLA SOLAIRE**

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