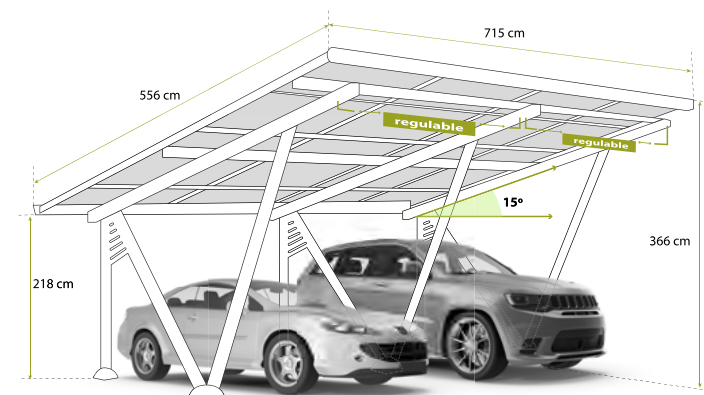
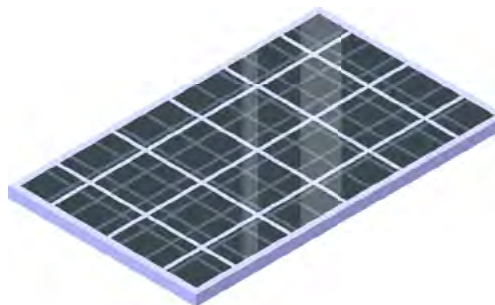


TECHNICAL DATA

SOLAR CARPORT PEARSON

 Inverter and batteries are optional



LOGISTICS - N° PACKAGES 4



B1

Measurements:
371 x 94 x 34 cm
Weight:
245 kg



B2

Measurements:
506,5 x 27,5 x 18,5 cm
Weight:
49 kg



B3

Measurements:
573,5 x 29 x 14,5 cm
Weight:
57 kg



B4

Measurements:
179 x 93 x 127,5 cm
Weight:
510 kg

ELECTRICAL CHARACTERISTICS

Type of panel:	Solar
Panel measure:	172,5 x 113,4 x 3 cm
Current MPP*Impp:	12,88 A
Current MPP*Umpp:	31,83 V
No-load voltage*Uoc:	37,98 V

ELECTRICAL CHARACTERISTICS SOLAR PANEL

Power per panel:	410 W
Connector:	MC4
Security class:	Class II
Cable:	1200 mm

SPECIFICATIONS

Panel material:	Black anodised aluminium
Weight per panel:	20,5 kg
Panel thickness:	30 mm
N° panels:	20
Cell type:	182
N° cells:	54*2
Junction box:	IP68

CHARACTERISTICS STRUCTURE

Structural material:	Reinforced aluminium
Color:	Anthracite
Product size:	715 x 556 x 366 cm
Total product weight:	690 kg
Max. weight supported:	100 kg/m2
Wind resistance:	30 m/s
Pole dimensions:	10 x 10 cm
Weight of poles:	9 kg
Roof pitch:	15°

OTHER CHARACTERISTICS:

Waterproof roof
Water drainage
Gutter included
Adjustable carport width
Anti UV
Anti oxide