



# CARPORT PHOTOVOLTAIC

IBIS - Sandwich panels

Welded and bolted structural steelwork protected with hot-dip galvanization, with "N" shaped support columns complete of base plate and accessories.  
Material S235JR-S275JR-S355JR UNI EN 10025-1/2, grade 8.8 bolting material.

DELIVERY TIME: 3 WEEKS FROM EXW ORDER

VALIDITY PRICES FROM 01-2019 TO 04-2019



€ 0.00 VAT EXCLUDED

## TECHNICAL SPECIFICATIONS

Dimensions	15,00x5,00 m
Square Meters	75 m <sup>2</sup>
Useful height	2,00 m
Step columns	5,00 m
Wind	25 m/s
Antiseismic	YES
Covering	Sandwich panels

### Metal Working

Galvanized, pre-painted, shaped metal sheets for ridges, corner joints, flashings and eaves and any other necessary element.

### Painting

Hot-dip galvanized coating UNI EN ISO 1461:2009 finished with powder coating.

### Covering

Roof in sandwich panels consisting of two galvanised sheet layers filled with an inner core of polyurethane foam (PUR).

### Photovoltaic

Inverter power 11,25 Kw. Photovoltaic system installed on no. 3 canopy modules.

## OPTIONAL PRODUCTS

### FOUNDATION CAGE

Foundation cage complete with welded steelwork in tubular profile covered with aluminum sheet.

Material S235JR-S275JR-S355JR UNI EN 10025-1/2.

### EV CHARGING STATION

EV charging station with no. 2 socket outlet, floor standing, connected to the user's distribution network (optimizable with PV), complete with access badge reader, power 7kW, 32 A.

### LED STRIP LIGHT WITH PRESENCE DETECTOR

LED strip light complete with aluminum housing. Voltage 24 Vdc.

Complete with presence detector.

### "WIRE" SIDE CLADDING

Vegetation support made of steel cables complete with turnbuckles and stainless steel accessories.

### "ECO-BRISE" SIDE CLADDING

Cladding made of wood-plastic composite slats.

### "WIRE" BACK SIDE CLADDING

Vegetation support made of steel cables complete with turnbuckles and stainless steel accessories.

### "ECO-BRISE" BACK SIDE CLADDING

Cladding made of wood-plastic composite slats.

## COLOR STRUCTURE



Other colors depending on availability. The colours here shown are purely indicative and may result different in reality.

## COLOR COVERING



Other colors depending on availability. The colours here shown are purely indicative and may result different in reality.