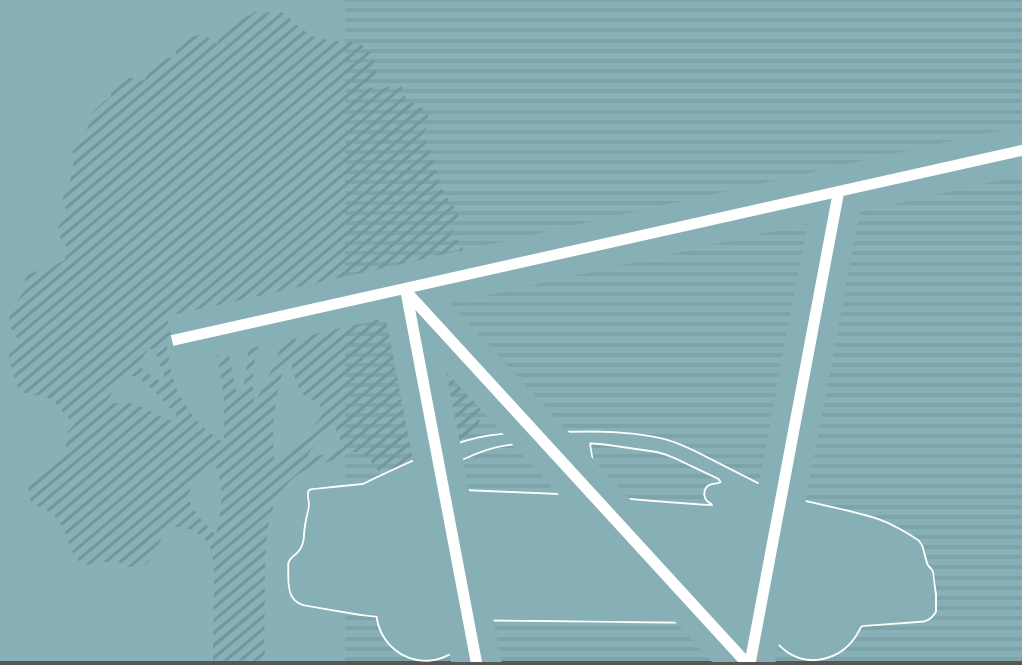


# CARPORT CATALOG





## VISION

With our range of products, we are specifically focusing on the ecological aspects connected to a new lifestyle, where the outdoors symbolize being in touch with nature, where boundaries disappear and change. Our systems, working with renewable energy sources, are a valid answer to the need to preserve the world that we share with all living beings, to respect it and to keep it untouched.

## MISSION

The legacy we have been carrying on for over thirty years is a centuries-old tradition, strongly connected to the Earth and its bounty. Our mission is loyal to the spirit of cultivating, ploughing, manuring, watering, and harvesting. Faithful to our model, we cultivate human relationships and coordinate production with harvest seasons – just as it happens in nature. This modus operandi helped us to create a design tailored to evolving markets, and consolidating an organic, consistent set of corporate ethics that creates value and opportunity.

N A  E D



## SOLAR CARPORT

N A **K** E D



**Naked** presents itself as a **photovoltaic carport** with an essential and clean design, perfect for creating a welcoming outdoor area while simultaneously harnessing solar energy. It is the ideal solution to meet the growing needs for **renewable**, **autonomous**, and **sustainable energy production**.

Naked is a **support structure** for photovoltaic panels designed for the direct integration of any solar system available on the market, eliminating the need for additional structures.

The Naked carport can be complemented with **optional** features such as a sliding waterproof sliding roof, LED lights, and perimeter closures.







## 5 REASONS TO CHOOSE NAKED SOLAR POWER

### 1 SUPPORT FOR PHOTOVOLTAIC

Naked is an aluminum structure designed to support photovoltaic panels of any type and size available on the market. Optionally, it is possible to request the photovoltaic kit, which includes panels, inverters, and the battery storage pack.

### 2 WATERPROOF SLIDING CEILING

Naked can be finished with an optional sliding PVC roof, which makes the carport waterproof.

### 3 SNOW LOAD

Naked, whose maximum dimensions are 600 × 500 cm, is able to withstand a snow load of 48 daN/m<sup>2</sup> for the standard version and 150 daN/m<sup>2</sup> for the reinforced version.

### 4 EASY TO ASSEMBLE

Ease of installation translates into overall savings for the end user, which represents value for money.

### 5 DOESN'T REQUIRE MAINTENANCE

Naked's simplified structure is built to allow cleaning and maintenance of its aluminum profiles and the roof, in case it is in the presence of trees and plants that lose their foliage during the winter season.







TECHNICAL DETAILS



STRUCTURE'S COLOUR

- Smooth finish

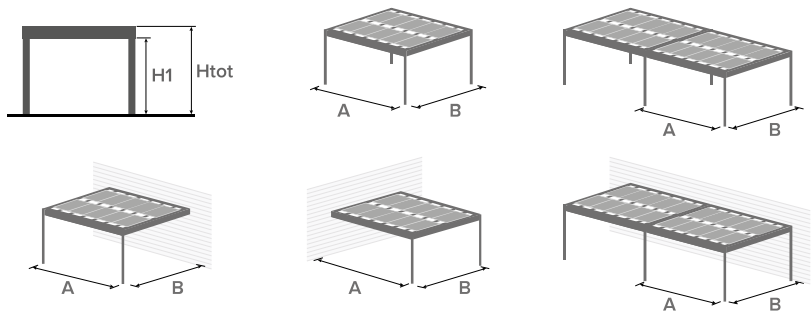
  - Special Grey
- Matt-Rough finish

  - White Matt
  - Dove-Grey Matt
  - Dark-Brown Matt

Further RAL colours available in both matt and glossy smooth finish



STRUCTURE DIMENSIONS



A (cm)	B (cm)	H1 (cm)	Htot (cm)
400	500	230	266
		290	326
450	500	230	266
		290	326
500	500	230	266
		290	326
550	500	230	266
		290	326
600	500	230	266
		290	326

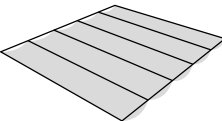




OPTIONALS

FALSE CEILING

False ceiling sliding PVC sheet



STRUCTURE’S COLOURS

Smooth finish

Special Grey

Matt-Rough finish

White

Dove-Grey

Dark-Brown

Further RAL colours available in both matt and glossy smooth finish

STANDARD SHEETS COLOURS

White

Grey

Champagne

Dove-Grey

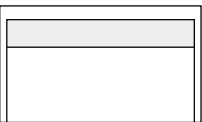
More colors available upon request

PVC TYPES

Precontraint 602 blackout

PVC WALL

Vertical zipper closure



STRUCTURE’S COLOURS

Smooth finish

Special Grey

Matt-Rough finish

White

Dove-Grey

Dark-Brown

Further RAL colours available in both matt and glossy smooth finish

STANDARD SHEET COLOURS

White

Grey

Champagne

Dove-Grey

More colors available upon request

PVC TYPES

Cristalplus 500

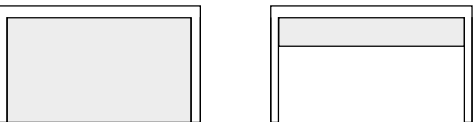
Soltis W96

Precontraint 502

OPTIONALS

VOK WALL

Roller blind closure



STANDARD COLOURS OF FIXING PLATES, TERMINAL, AND BOTTOM FIXINGS

Smooth finish

Special Grey

Matt-Rough finish

White

Dove-Grey

Dark-Brown

Further RAL colours available in both matt and glossy smooth finish

STANDARD SHEET COLOURS

White

Grey

Champagne

Dove-Grey

More colors available upon request

PVC TYPES

Soltis 96

GLASS SHUTTER

Sliding glass door closure



STRUCTURE'S COLORS

Smooth finish

Special Grey

Matt-Rough finish

White

Dove-Grey

Dark-Brown

Further RAL colours available in both matt and glossy smooth finish



OPTIONALS

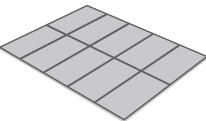
LIGHTING  
Strip LED



LED'S COLOURS

- Natural white
- RGB
- Natural white + RGB

PHOTOVOLTAIC KIT  
Kit prepared for storage batteries



The Kit includes:

- 6, 8, or 10 photovoltaic panels (depending on the required system power, compatible with the structure's surface as indicated in the adjacent table).
- Hybrid inverter with a nominal power of 4 kW.
- 4G Kit with USB for remote monitoring.
- Additional 5 kWh battery pack.

A (cm)	B (cm)	H1 (cm)	Htot (cm)	PHOTOVOLTAIC KIT (kW)		
				3,06	4,08	5,10
400	500	230	266	●		
		290	326			
450	500	230	266	●		
		290	326			
500	500	230	266	●	●	
		290	326			
550	500	230	266	●	●	
		290	326			
600	500	230	266	●	●	●
		290	326			

1-300-1-22-B



GIULIO BARBIERI

[giuliobarbieri.it](http://giuliobarbieri.it)