

NOVA ZERO RAILING SYSTEM CARPORT SYSTEM

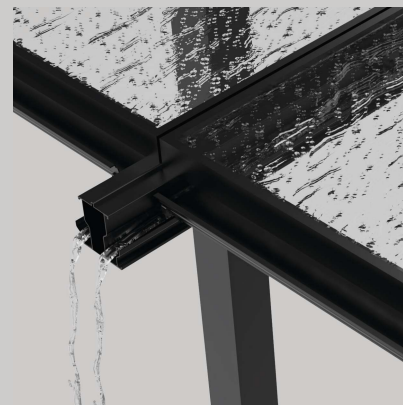
NOVA ZERO RAILING CARPORT SYSTEM

The NOVA ZERO Railing Carport system is a waterproof modularized design for simple installation.



NOVA ZERO RAILING CARPORT SYSTEM

A new standard in simplicity and innovation with the NOVA ZERO Railing Carport System. Engineered for easy assembly, our modular design is available as a single and double car spaces. The modularized design makes it easy to extend the carport system to accommodate more cars. Additionally, our carport systems feature an integrated water gutting system that ensures proper drainage of rainwater.



Integrated Water Gutters

Ensure the long-term durability of your solar carport with our seamlessly integrated water guttering system. By directing rainwater away from your vehicle and the structure, this system prevents potential damage and simplifies maintenance.



Superior Corrosion Resistance

Rely on our Solar Carport Systems crafted from materials chosen for their exceptional corrosion resistance. Weather any conditions with confidence, knowing that your investment is protected against rust and corrosion, providing a durable and long-lasting solution.



Safe & Simple Installation

Seamless and secure installation process. Eliminating the need to ascend on top of the structure, our thoughtfully engineered components streamline the setup without compromising safety.



No Car Door obstruction

Embrace freedom with our innovative design that ensures no obstructions for your car doors. Effortlessly access your vehicle without any hindrance, enhancing the overall user experience.

MODULAR SYSTEM ENDLESS POSSIBILITIES

Available in **Single & Double** car space configurations, with the ability to extend effortlessly.

Featuring **underside**
PV panel **mounting**

For **safe** and
easy installation
No machinery required

ASSEMBLY MADE SIMPLE, FAST & SAFE

1. UPRIGHT SUPPORT

The upright supports come preassembled with the base plate, ensuring swift and effortless installation onto the foundation.

*Upright supports available in Aluminium or Steel.

2. STRUCTURAL PURLINS

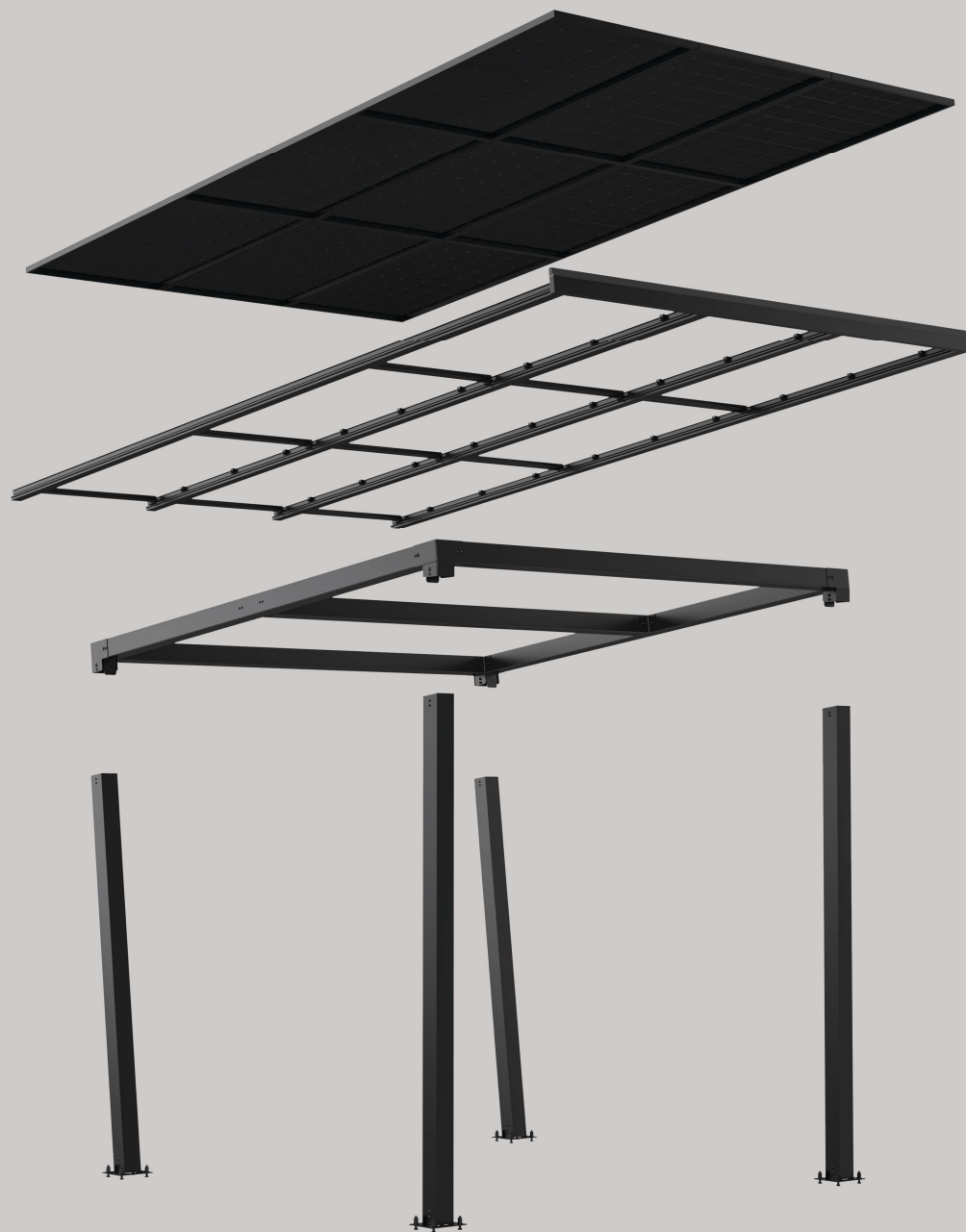
The 5 structural purlins come preassembled with connecting brackets and are conveniently labeled for ease of assembly.

3. NOVA ZERO RAILING

The innovative rail design featuring integrated water guttering system, easily attaching onto the structural purlins with the rail clamp, eliminating the need for drilling.

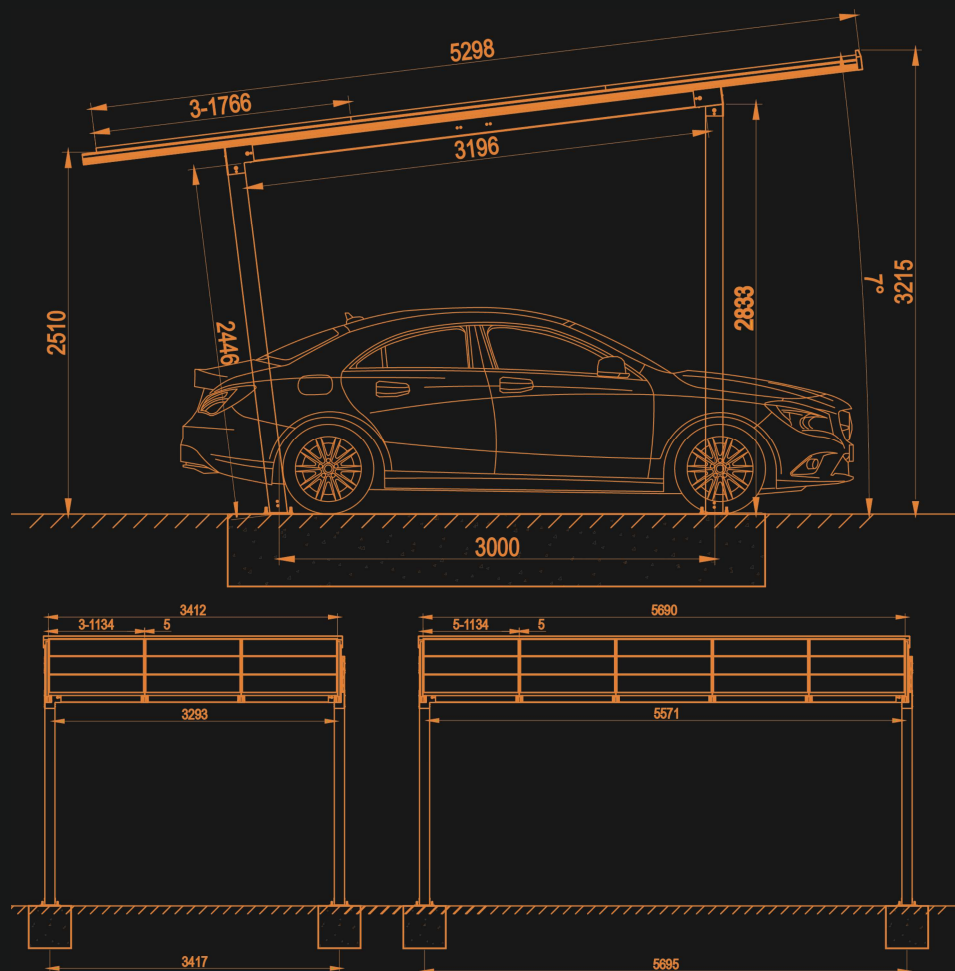
4. SOLAR PANELS

Install solar panels simply by sliding them from underneath the structure onto the rail and securing with underside panel clamps.



TECHNICAL DATA

SINGLE & DOUBLE



Car Space

1 / 2



Application

Ground & Flat Surface



Material

Aluminum 6005-T5
Zinc Aluminum Magnesium



Carport Pitch

7°



Carport Entrance

2.35m



Carport Roof Area

17.5m / 30.2m



Number of Modules

9 / 15



Module Type

Framed
Mono & Bi-facial



Module Size LxW (mm)

L1705-1805 x W1134*



Module Thickness (mm)

28-40



Module Orientation

Portrait



Warranty

25 years

*Width (W) must remain the same

For all other module sizing - contact for customized solution,