

Spectralite SemiFlex Zipper Solar Panel 100W

Réf : **CA104100Z**

High-efficiency marine solar panels equipped with monocrystalline PERC cells and an ultra-resistant ETFE coating. Their lightweight, flexible design with integrated YKK UV zippers allows for quick installation on bimini tops and sprayhoods. Ideal for boating and outdoor recreation.

Classic delivery

Public price TTC
375.54 €

CARACTERISTICS

SPECTRALITE SEMIFLEX ZIPPER SOLAR PANEL 100W

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Dangerous material : non
Weight : 2,20 kg.
Catalog page : 255

- Thickness : 3 mm
- Maximum current : 6 A
- Length : 1090 mm
- Weight : 1.80 kg
- Max. power : 100 W
- Width : 552 mm
- Short-circuit current : 6 A
- Maximum voltage : 300 Vdc
- Voltage at max power Vmpp : 18 V
- Current at max power Impp : 5.56 A
- Open circuit voltage Voc : 21.6 V

SPECIFICATION

Designed for demanding marine environments, the **Spectra Semi-Flexible Zipper** combines advanced high-efficiency **PERC monocrystalline cells** with a robust, professional **ETFE polymer** construction that resists scratches and UV exposure. The panel delivers optimized energy production through enhanced light capture and ensures outstanding durability even in harsh conditions.

Equipped with integrated **UV-resistant YKK zippers**, it installs easily on a **bimini** or **sprayhood**, offering a practical, removable solution tailored to leisure boating. Its flexible design fits gently curved surfaces without risking cell damage.

Key Features

- High-efficiency PERC monocrystalline cells for maximum output
- Marine-grade ETFE coating: saltwater-resistant, scratch-proof, and UV-resistant
- Ultra-lightweight and easy to handle
- Flexibility suitable for gentle curves
- Integrated YKK zippers for quick, secure installation

- Anti-tear screwed junction box, 1 m cables, and MC4 connectors
- Sleek full-black design
- Built-in blocking and bypass diodes for consistent performance

Ideal Applications

- Leisure boating
- Camping and outdoor activities

With the **Spectra Semi-Flexible Zipper**, you get a durable, high-performance, and easy-to-install solar solution engineered for the marine environment.