



Spectralite S



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Semi-Flexible Solar Panels

Flat batteries are at best a nuisance and at worst a hazard. Now the problem can be easily solved by using the abundant natural power of the sun.

Spectralite S models are more compact than ever and are now available in 15W, 23W and 35W power sizes, this makes them ideal for topping up batteries on board.

The panels' scratch-proof polymer surface means they are robust enough to be walked on with clean deck shoes and even suitable in low power commercial applications where their non-glass construction makes them shatter-proof against vandals.

Suitable Applications

- Boats and Marine
- Motorhomes and Caravans
- Remote Monitoring and Communication Stations

Key Features

- Sealed junction box with built-in blocking diode to prevent current from flowing out of the battery during darkness.
- Comes with integral 3m cable for simple electrical connection.
- Can be walked on with clean deck shoes when fixed on a solid surface.
- Flexible by 1cm per 30cm to allow panels to follow deck curve.
- Four grommet finished holes for easy fixing to deck, coach roof or housing.
- High quality Tedlar and aluminium base laminate with highly light transmissive EVA / ETFE polymer surface which maximises power generation.
- Polycrystalline solar cells are encapsulated between two tough outer layers making the panels waterproof.
- Lightweight and durable.
- Two year warranty.



Sealed Junction Box



Four Grommet Holes



Cells Enclosed Between Tough Outer Layers

PV Module Type/ Peak Power	Max Power Voltage	Max Power Current	Open Circuit Voltage	Dimensions (mm)	Weight (kg)	Part Number
SpectraLite S 15W	19.05V	0.79A	22.76V	388 x 370 x 3.5	1.3	CA-10/371
SpectraLite S 23W	19.37V	1.19A	22.83V	559 x 381 x 3.5	2	CA-10/381
SpectraLite S 35W	19.30V	1.82A	22.72V	693 x 414 x 3.5	2.7	CA-10/391

Available online at www.marlec.co.uk



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