

NEW

# NEW Spectralite SemiFlex & SemiFlex Pro

Our latest range of Spectralite SemiFlex solar panels are more compact and efficient than before thanks to their high quality cell ETFE polymer and class A solar cell construction. This new range is split into two product lines, the Spectralite SemiFlex that uses Mono crystalline cells and the Spectralite SemiFlex Pro which uses SunPower cells. Thanks to their robust design the panels are tough enough to be walked on and enables them to be effective in low power commercial applications where their non-glass construction makes them shatterproof and vandal resistant.



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## Spectralite SemiFlex & Pro Features

- Aluminium back plate to prevent cracking of the cells and improve heat dissipation.
- Panels are semi-flexible so can be slightly flexed without cell damage unlike conventional panels.
- Corners are rounded with 4 cut out eyelets for safe and easy installation.
- Lightweight, ultra flat, extremely robust, scratchproof and sea/salt water resistant.
- Built in blocking diode and 3M twin core cable included.



## Spectralite SemiFlex Features

- Anti-slip and anti-soil ETFE polymer coating for scratch, heat and corrosion resistant
- Uses class A mono crystalline solar cells.



## Spectralite SemiFlex Pro Features

- Uses SunPower Maxeon Cells, proven to increase panel efficiency.
- Market leading Dupont anti-slip and anti-soil ETFE polymer coating for scratch, heat and corrosion resistant.



PV Module Type	Peak Power	Dimensions	Weight	Part No
Spectralite SemiFlex	10W	450 x 200 x 4	0.7	CA-10/450
Spectralite SemiFlex	30W	600 x 365 x 4	1.35	CA-10/453
Spectralite SemiFlex Pro	50W	570 x 520 x 4.5	1.8	CA-10/455
Spectralite SemiFlex Pro	100W	1055 x 520 x 4.5	3.1	CA-10/456
Spectralite SemiFlex Pro	150W	1460 x 540 x 4.5	5.3	CA-10/457
Spectralite SemiFlex Pro	200W	1210 x 850 x 4.5	5.4	CA-10/458

For pricing or any further information, please contact Omni Instruments Ltd.



Measurement and data acquisition solutions

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