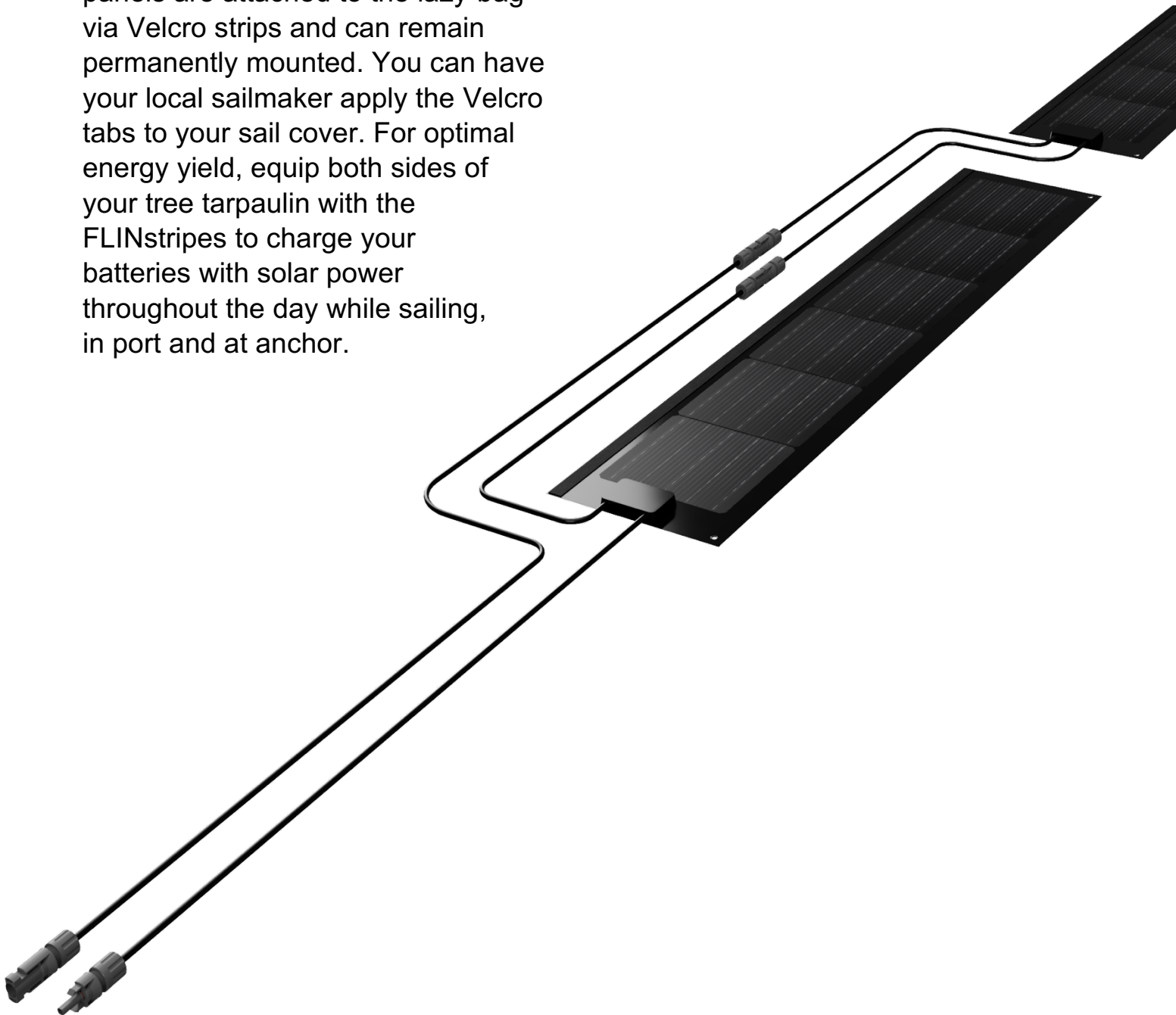


Datasheet: FLINstripes




FLINstripes - Solar modules for mainsail tarpaulins

The FLINstripes provide an even and constant trickle charge for your batteries and eliminate the need for a shore power cable. The solar panels are attached to the lazy-bag via Velcro strips and can remain permanently mounted. You can have your local sailmaker apply the Velcro tabs to your sail cover. For optimal energy yield, equip both sides of your tree tarpaulin with the FLINstripes to charge your batteries with solar power throughout the day while sailing, in port and at anchor.



Datasheet: FLINstripes

Technical data

			
Model	1 M	2 M	3 M
Dimensions*	1195 mm x 226 mm x 3.1 mm		
System length	1.25 m	2.5 m	3.75 m
Min. boom length	1.5 m	3.0 m	4.5 m
Cabel length*	750 mm		
Plug type	MC4		
Weight	1.0 kg	2.0 kg	3.0 kg
Power	35 W	70 W	105 W
V_{oc}	15.9 V	31.7 V	47.6 V
I_{sc}	2.9 A		
V_{MPP}	13.2 V	26.4 V	39.6 V
I_{MPP}	2.7 A		
Bypass diodes	1	2	3
Protection class	IP67		

* The specifications refers to one module.

Note: The data listed are guide values which are subject to a production-related tolerance.