



RoadFlair Solar

BRP394 LED150/CW 100W 24V DM SD 12.5M

Comprehensive range of solar street lights upto 13500 lumens, with upto 170 lm/w efficacy. Suitable for major roads, highways and parking areas. configurable dimming profile and load wattage.

Product data

General Information	
Driver included	Yes
CE mark	CE mark
Warranty period	3 years
Light Technical	
Luminous Flux	15,000 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	150 lm/W
Color rendering index (CRI)	>70
Optical cover type	Polycarbonate
Operating and Electrical	
Cable connection kit	Included
Cable	12.5 m cable with molex connector
Temperature	
Ambient temperature range	-30 to +50 °C
Controls and Dimming	
Dimmable	Yes
Configurability	Factory Configurable
Mechanical and Housing	
Overall length	870 mm

Overall width	295 mm
Overall height	86 mm
Dimensions (Height x Width x Depth)	86 x 295 x 870 mm
Material	Pressure die cast aluminum

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Application Conditions	
Solar dimming profile	Dim to 50% after 6 Hours
Battery location	Outside Luminaire

Product Data	
Order product name	BRP394 LED150/CW 100W 24V DM SD 12.5M
Full product name	BRP394 LED150/CW 100W 24V DM SD 12.5M
Full product code	911401896601
Order code	911401896601
Material Nr. (12NC)	911401896601
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

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Dimensional drawing

