



RoadFlair Gen 4.0 Solar

BRP394 LED240/CW 150W DM SD 12.5M

Comprehensive range of solar street lights starting from 5000 lumens to 24000 lumens, with 170 lm/w efficacy, and option of hybrid versions. Suitable for major roads, highways and parking areas. configurable dimming profile and load wattage.

Product data

General Information		Controls and Dimming	
Driver included	No	Dimmable	Yes
CE mark	CE mark	Configurability	Configurable
Warranty period	3 years		
Light Technical		Mechanical and Housing	
Luminous Flux	24,000 lm	Overall length	870 mm
Correlated Color Temperature (Nom)	5700 K	Overall width	295 mm
Luminous Efficacy (rated) (Nom)	160 lm/W	Overall height	86 mm
Color rendering index (CRI)	>70	Dimensions (Height x Width x Depth)	86 x 295 x 870 mm
Optical cover type	Polycarbonate	Material	Pressure die cast aluminum
Operating and Electrical		Approval and Application	
Input Voltage	48 V	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Cable connection kit	Included	Mech. impact protection code	IK08 [5 J vandal-protected]
Cable	12.5 m cable with molex connector		
Temperature		Over Time Performance (IEC Compliant)	
Ambient temperature range	-30 to +50 °C	Median useful life L70B50	50,000 hour(s)
		Application Conditions	
		Solar dimming profile	Configurable

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Battery location	Outside Luminaire
Product Data	
Order product name	BRP394 LED240/CW 150W DM SD 12.5M
Full product name	BRP394 LED240/CW 150W DM SD 12.5M
Full product code	911401815902

Order code	911401815902
Material Nr. (12NC)	911401815902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

