



SmartBright Solar Allin-one Pathway -BRC010 Metal

SmartBright Solar All-in-one Pathway

Integrated solar street light with Lithium Ferro Phosphate battery, solar panel and charger built into the luminaire. Metal housing, Wall mounting kit option. Microwave based motion sensor

Benefits

- \cdot Metal housing
- Microwave sensor
- Shock and vibration resistant
- Remote control
- Easy installation and maintenance

Features

- Remote control for selecting lighting profile
- \cdot Wall mounting Kit option available
- \cdot High luminous efficacy up-to 165lm/watt to maximize battery performance
- Microwave sensor for run time maximization

Application

• Pedestrian streets, Residential areas, Industrial campus areas, Remote regions, Scenic spots

Warnings and Safety

- Not recommended to install this luminaire higher than 4 meters height.
- · Factory set dimming profile along with microwave sensor for run time maximization.

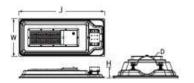
SmartBright Solar All-in-one Pathway

Versions



Solar Pathway Light

Dimensional drawing



TYPE	W(mm)	Limi	Hired	Dires	
1000lm	187	281	64	38	
2000lm 187		397	64	48	
4000lim	225	515	64	48	

SmartBright Solar All-in-one Pathway

Light Technical				
Correlated Color Temperature (Nom)	6500 K			
Color rendering index (CRI)	70			
Operating and Electrical				
Battery type	LiFePO4			
Battery voltage	3.2 V			
Grid connection type	Off grid			
Panel type	Poly crystalline			
Panel voltage	4.5 V			
Controls and Dimming				
Dimmable	No			
Configurability	Not configurable			
Solar dimming profile	Pre-configured			
Solar dimming profile	Pre-configured			
Solar dimming profile Mechanical and Housing	Pre-configured			
	Pre-configured In built			
Mechanical and Housing	Ū.			
Mechanical and Housing Battery location	In built			
Mechanical and Housing Battery location Housing Color	In built Silver Grey			
Mechanical and Housing Battery location Housing Color Ingress protection code	In built Silver Grey IP65			
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Operating and Electrical

		Battery ampere	Battery charging &	Panel peak
Order Code	Full Product Name	hour	discharging cycles	wattage
911401875702	BRC010 M LED40/765 solar	16.5 Ah	500	15 W
911401885302	BRC010 M LED40/765 solar Pro	18 Ah	1000	15 W
911401875502	BRC010 M LED10/765 solar	5 Ah	500	6 W
911401885102	BRC010 M LED10/765 solar Pro	6 Ah	1000	6 W
911401875602	BRC010 M LED20/765 solar	11 Ah	500	10 W
911401885202	BRC010 M LED20/765 solar Pro	12 Ah	1000	10 W

Mechanical and Housing

Order Code	Full Product Name	Overall length	Overall width	Order Code	Full Product Name	Overall length	Overall width
911401875702	BRC010 M LED40/765 solar	511 mm	221 mm	911401885102	BRC010 M LED10/765 solar Pro	273 mm	183 mm
911401885302	BRC010 M LED40/765 solar Pro	511 mm	221 mm	911401875602	BRC010 M LED20/765 solar	393 mm	183 mm
911401875502	BRC010 M LED10/765 solar	273 mm	183 mm	911401885202	BRC010 M LED20/765 solar Pro	393 mm	183 mm



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