



# SmartBright Solar All-in-one Pathway

## BRC010 M LED40/765 solar

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

### 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.

### Product data

General Information	
Driver included	Yes
Value ladder	Value

  

Light Technical	
Luminous Flux	4,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	160 lm/W
Color rendering index (CRI)	70

  

Operating and Electrical	
Battery type	LiFePO4
Battery ampere hour	16.5 Ah
Battery voltage	3.2 V
Battery charging & discharging cycles	500
Panel type	Poly crystalline
Panel voltage	4.5 V
Panel peak wattage	15 W

Grid connection type	Off grid
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Controls and Dimming	
Dimmable	No
Configurability	Not configurable
Solar dimming profile	Pre-configured

  

Mechanical and Housing	
Housing Color	Silver Grey
Overall length	511 mm
Overall width	221 mm
Overall height	60 mm
Dimensions (Height x Width x Depth)	60 x 221 x 511 mm
Material	Metal
Battery location	In built
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Optical cover type	Polycarbonate bowl/cover

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Net Weight (Piece)	2.350 kg
<b>Approval and Application</b>	
Ambient temperature range	0 °C to 45 °C
<b>Product Data</b>	
Order product name	BRC010 M LED40/765 solar
Full product name	BRC010 M LED40/765 solar
Full product code	692382867176199

Order code	911401875702
Material Nr. (12NC)	911401875702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828671761
Numerator - Packs per outer box	8
EAN/UPC - Case	6923828671822

## Dimensional drawing

