



# SmartBright Solar All-in-one Pathway

## BRC010 M LED20/765 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

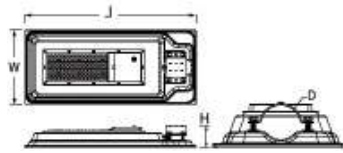
General Information		Grid connection type	
Driver included	Yes		Off grid
Value ladder	Value		
Light Technical		Controls and Dimming	
Luminous Flux	2,000 lm	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Configurability	Not configurable
Luminous Efficacy (rated) (Nom)	150 lm/W	Solar dimming profile	Pre-configured
Color rendering index (CRI)	70		
Operating and Electrical		Mechanical and Housing	
Battery type	LiFePO4	Housing Color	Silver Grey
Battery ampere hour	11 Ah	Overall length	393 mm
Battery voltage	3.2 V	Overall width	183 mm
Battery charging & discharging cycles	500	Overall height	60 mm
Panel type	Poly crystalline	Dimensions (Height x Width x Depth)	60 x 183 x 393 mm
Panel voltage	4.5 V	Material	Metal
Panel peak wattage	10 W	Battery location	In built
		Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
		Optical cover type	Polycarbonate bowl/cover

## SmartBright Solar All-in-one Pathway

Net Weight (Piece)	1.590 kg
<b>Approval and Application</b>	
Ambient temperature range	0 °C to 45 °C
<b>Product Data</b>	
Order product name	BRC010 M LED20/765 solar
Full product name	BRC010 M LED20/765 solar
Full product code	692382867175499

Order code	911401875602
Material Nr. (12NC)	911401875602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828671754
Numerator - Packs per outer box	8
EAN/UPC - Case	6923828671815

### Dimensional drawing



TYPE	W(mm)	L(mm)	H(mm)	D(mm)
1000lm	187	281	64	38
2000lm	187	397	64	48
4000lm	225	515	64	48

