

SOLAR LIGHT

LED

SIDEWALK SOLAR SERIES



JUNGO LIGHTING

The **Sidewalk Solar LED Luminaire** is an innovative lighting solution that combines solar energy efficiency with aesthetic and creative design. Designed with a high quality monocrystalline solar panel and a durable polycarbonate (PC) material that offers UV protection, this luminaire stands out for its durability and performance in various environmental conditions.

CERTIFICATES



TECHNICAL DATA	
Dimmable	N/A
Color temperature	4000K
IRC	Ra80
Operating temperature	-30 to 50 °C
Harmonic distortion	<10%
Power factor	0.90
Opening angle	Type V
Mounting	In surface
Ranking	IP66 - IK10
Surge protection	2 kV
Light maintenance @100,000 hours	0.86 <small>*Projected L70 (12K) ≥ 72,000 hours according to IES TM-21</small>
Body	AL6063-T5 aluminum alloy
Optics	Polycarbonate
Color	Black

Model	Power rating	Luminous flux	LiFePO4 battery	Solar cell	Operating time
SO	3 W	420 lm	38.4Wh	5 W	2 - 3 days* 2 - 3 days
MO	3 W	420 lm	38.4Wh	5 W	2 - 3 days* 2 - 3 days

*Normal mode> 11 hours, smart mode 2-3 days

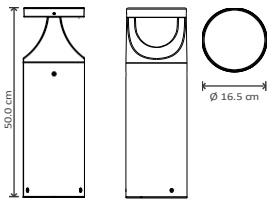
KEY FEATURES



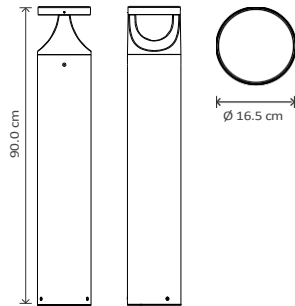


DIMENSIONS

SO
4.5 kg

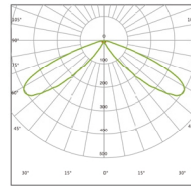


MO
6.83 kg



PHOTOMETRIC DISTRIBUTION

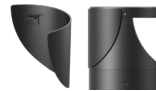
Type V



ORDERING GUIDE

1 Series	2 Model
SWS	SO
	MO

ADDITIONAL ACCESSORIES



Side blocker
Code: BC-B01

Code example:

1 Series	
SWS	SO
	2 Model