

LED solar street lights

DESCRIPTION

High power lithium battery solar LED street light, solar panel and remote control.
It has a compact and slim design with high luminous efficiency, without electrical connection
Made of cast aluminum, for better heat dissipation
With automatic and manual mode



SUMMARY TABLE

Reference	Power (W)	Luminaire flux (lm)	Panel	Battery	Color T°
BX3-AS-SLABS100W-CW	100 W	5000	6V / 100W	3.2V / 25A/h	6000
BX3-AS-SLABS150W-CW	150 W	7500	6V / 150W	3.2V / 30A/h	6000
BX3-AS-SLABS200W-CW	200 W	10000	6V / 200W	3.2V / 35A/h	6000

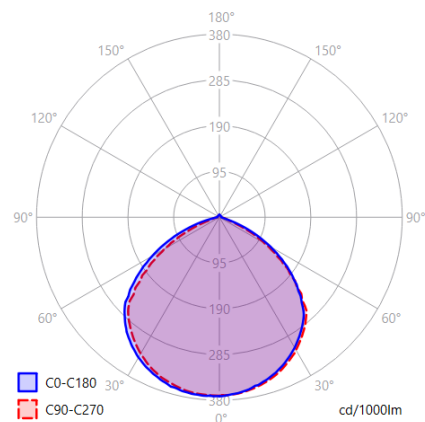
CHARACTERISTICS

Material	Aluminum casting
Diffuser	Tempered glass
Finish	Black
Protection index	IP 65
Impact protection	IK 08
Voltage	220-240 V
Frequency	50/60 Hz
Power factor	>0.95
Insulation class	Class III
CRI	>70
Luminous efficacy	Up to 50 lm/W
Panel	Aluminum
Cells	Single crystal silicon
Battery	Lithium
Loading time	8 h
Sensor	Yeah
Remote control	No
Type of Led	SMD 2835
Shelf life	L80B10 25°C 40,000h

CHARACTERISTICS

Fixation	Vertical to the staff / Wall
Tilt Angle	Variable 0-180°
Fixing diameter	Ø 60 mm
Remote management	No
Regulation	No
Operating Temperature	-10°C to 25°C
Lux beam	Extensive

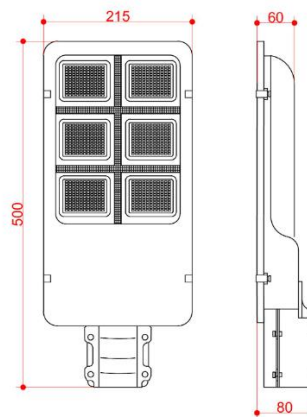
PHOTOMETRY



DIMENSIONS

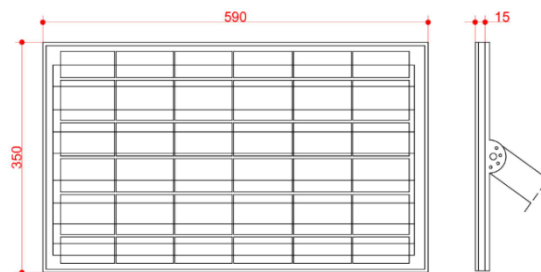
LIGHTING DIMENSIONS

Ref.	Long (mm)	Broad (mm)	High (mm)	Weig ht (Kg)
100 W	500	215	80	5
150 W	500	215	80	5
200 W	500	215	80	5



PANEL DIMENSIONS

Ref.	Long (mm)	Broad (mm)	High (mm)
100 W	590	350	15
150 W	590	350	15
200 W	590	350	15



APPLICATIONS

Street lighting

Parking lots

Parks

Roads

