

LED solar street lights poles

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-SOLARSTSM90W-CW	90 W	2000	6V / 18W	3.2V / 15A/h	6000
BX3-SOLARSTSM150W-CW	150 W	4000	6V / 18W	3.2V / 15A/h	6000
BX3-SGL-2-CW	250 W	-----	6V / 18W	3.2V / 15A/h	6000

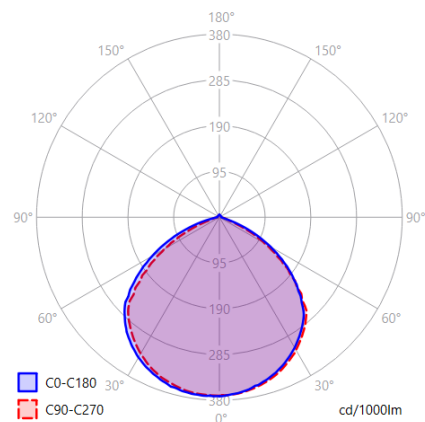
CHARACTERISTICS

Material	Aluminum casting
Diffuser	Tempered glass
Finish	Black
Protection index	IP 67
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
Beam of light	Extensive

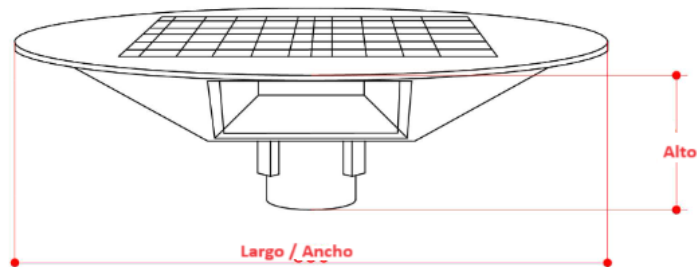
PHOTOMETRY



DIMENSIONS

LIGHTING DIMENSIONS

Ref.	Long (mm)	Broad (mm)	High (mm)	Weight (Kg)
90 W	425	425	125	5
150 W	555	555	125	
250 W	550	550	125	5



PANEL DIMENSIONS

Ref.	Long (mm)	Broad (mm)	High (mm)
90 W	425	425	15
150 W	555	555	15
250 W	550	550	15

APPLICATIONS

Street lighting

Parking lots

Parks

