

LED solar projectors

DESCRIPTION

Solar LED floodlight with high power lithium battery, solar panel and remote control.
It has a compact and slim design with great luminous efficiency.
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°
PL-626005-CW	50 W	5000	6V / 15W	3.2V / 8A/h	6000
PL-626005-CW	100 W	10000	6V / 25W	3.2V / 20A/h	6000
PL-626005-CW	200 W	20000	6V / 30W	3.2V / 25A/h	6000

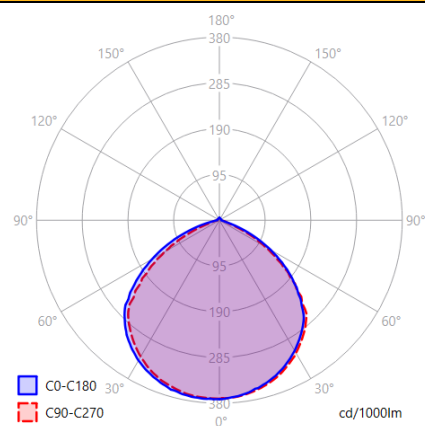
CHARACTERISTICS

Material	Aluminum casting
Diffuser	Tempered glass
Finish	Black RAL9005
Protection index	IP 66
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 100 lm/W
Panel	Aluminum
Cells	Single crystal silicon
Battery	Lithium
Loading time	8 h
Sensor	Yeah
Remote control	Yeah

CHARACTERISTICS

Fixation	Lyre, steerable
Tilt Angle	Variable 0-180°
Type of Led	SMD 2835
Shelf life	L80B10 25°C 40,000h
Regulation	No
Operating Temperature	-10°C to 25°C
Degrees of opening	120°

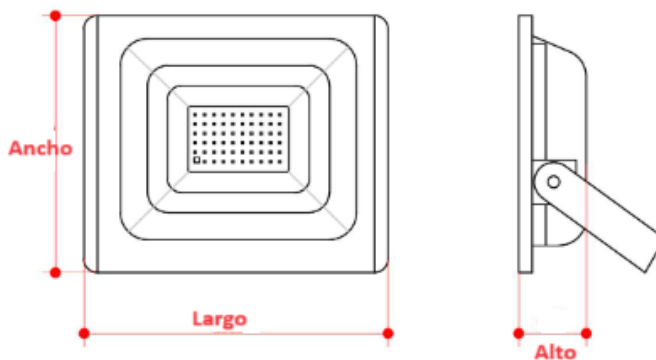
PHOTOMETRY



DIMENSIONS

LIGHTING DIMENSIONS

Ref.	Long (mm)	Broad (mm)	High (mm)	Weight (Kg)
50 W	210	210	45	0.56
100 W	350	530	70	0.65
200 W	345	380	70	0.65



PANEL DIMENSIONS

Ref.	Long (mm)	Broad (mm)	High (mm)
50 W	350	15	350
100 W	350	15	600
200 W	350	15	600

