

Technical Data Sheet

PLUTO

LED Solar Light Series

Product Name	Pluto Led Solar Garden Light
Product Code	SLR10C
Product Description	LED Solar Garden Light- Pluto 10w- C.White
Special Properties	Unbreakable Easy to fit No Color Fading
Areas of application	Gate Light Garden Light
Application Method	Floor Mount Direct Mount
MRP (Rs.)	₹ 3610.00
Dimensions	200x200x235mm (Length*Width*Height)



Electrical Specification

Input Power (W)	-
Input Voltage (V)	-
Input Current (mA)	-
Power Factor %	-
THD %	-
Output voltage (with Load) Vdc	-
Output Current (mA) dc	-
Driver Efficiency (%)	-
Operating Voltage (V)	-
Operating Frequency (Hz)	-
Output Open Circuit Voltage (Vdc)	-
Output Open Circuit Protection	-
Output Short Circuit Protection	-
Surge Protection	-
Electric Strength as per IS 16102	-
Input Voltage Range(V)(AC)	-
System Power Consumption(W)+/- 10%	-
Driver Type(External/Internal)	-

Optical Specification

LED	2835
No. Of LED	48
LED Drive Current (mA)	50
Luminous Flux (Lumen)	
Luminous Efficacy (Lm/W) +/- 5%	110
Color Temperature K	6500
CRI	>80
LED Beam Angle (Degree)	180
LED CCT Binning	
LED Life Hours	5000 Hrs

Environmental Specification

Working Temp. Range °C	-10 to +40
Working Humidity Range	0-95%

Mechanical Specification

Housing	Polycarbonate
Diffuser /Glass	Polycarbonate
Mounting Arrangement	Direct Mount

Note: All values are Nominal. Tolerance as per relevant Indian standards applicable

1. Data is subject to change without notice.
2. Inventaa reserves the right to make changes to this product at any time without prior notice and such modification shall be effective with immediate effect.

