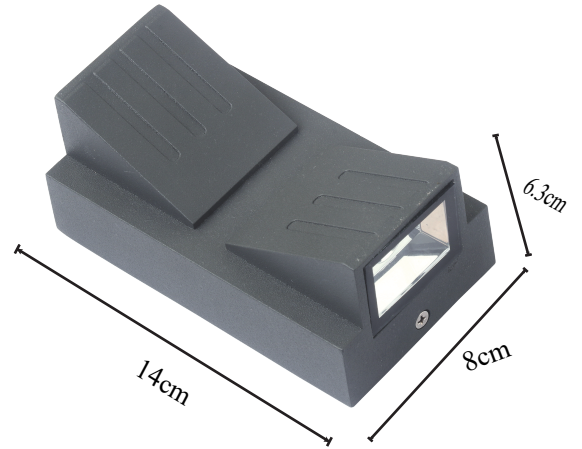


Technical Data Sheet

REINA

LED Outdoor Light Series

Product Name	Reina Led Outdoor Wall Light
Product Code	12Y-W32
Product Description	LED Garden Wall Light-Heavy Alum Body-Reina-12Watts-Warm White
Special Properties	Unbreakable Easy to fit No Color Fading
Areas of application	Outdoor Wall Light
Application Method	Wall Light
MRP (Rs.)	₹ 986.00
Dimensions	140x80x63mm (Length*Width*Height)



Electrical Specification

Input Power (W)	12
Input Voltage (V)	220-230
Input Current (mA)	52
Power Factor %	90-95
THD %	<10
Output voltage (with Load) Vdc	36
Output Current (mA) dc	260mA
Driver Efficiency (%)	90%
Operating Voltage (V)	220-230
Operating Frequency (Hz)	50
Output Open Circuit Voltage (Vdc)	108
Output Open Circuit Protection	Yes
Output Short Circuit Protection	Yes
Surge Protection	6KVA
Electric Strength as per IS 16102	1.5KV
Input Voltage Range(V)(AC)	130-150
System Power Consumption(W)+/- 10%	12
Driver Type(External/Internal)	Internal

Optical Specification

LED	5050
No. Of LED	4
LED Drive Current (mA)	900
Luminous Flux (Lumen)	660
Luminous Efficacy (Lm/W) +/- 5%	110
Color Temperature K	3000
CRI	80
LED Beam Angle (Degree)	180
LED CCT Binning	
LED Life Hours	5000

Environmental Specification

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

Mechanical Specification

Housing	Aluminium
Diffuser /Glass	Lens
Mounting Arrangement	Ceiling Light

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.