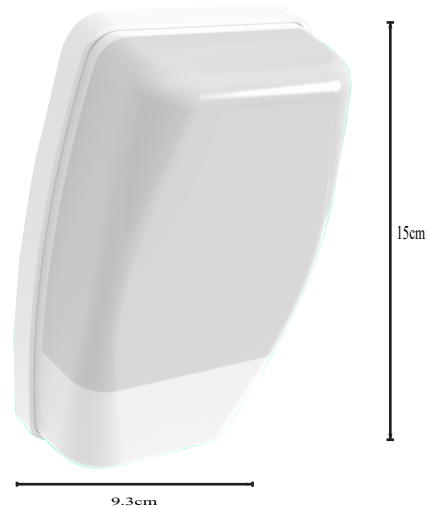


Technical Data Sheet

EXLA

LED Bulk Head Light Series

Product Name	Exla Led Bulk Head
Product Code	EXW12C
Product Description	LED Bulkhead Light- Exla Polycarbonate Series Eco Series- 12Watts-C.White- Model ORA12
Special Properties	Unbreakable Easy to fit No Color Fading Fire Proof
Areas of application	Multipurpose Light
Application Method	Surface Mount
MRP (Rs.)	₹ 388.00
Dimensions	150x93x42mm (Length*Width*Height)



Electrical Specification	
Input Power (W)	12
Input Voltage (V)	230
Input Current (mA)	52
Power Factor %	90
THD %	<10
Output voltage (with Load) Vdc	62
Output Current (mA) dc	175mAH
Driver Efficiency (%)	90%
Operating Voltage (V)	220-230
Operating Frequency (Hz)	50
Output Open Circuit Voltage (Vdc)	72
Output Open Circuit Protection	yes
Output Short Circuit Protection	yes
Surge Protection	4KVA
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	2835
No. Of LED	60
LED Drive Current (mA)	50
Luminous Flux (Lumen)	1320
Luminous Efficacy (Lm/W) +/- 5%	110
Color Temperature K	6800
CRI	>80
LED Beam Angle (Degree)	180
LED CCT Binning	ANSI Bin C78.37
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	Surface 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.

