

Technical Data Sheet

GLENDA GLITTER

LED Floor Mount Series

Product Name	Glenda Glitter Led Post Top
Product Code	20C-2304B
Product Description	LED Post Top Light Glenda Glitter Direct Mount Black Coated -20 Watts-CW
Special Properties	Unbreakable Easy to fit No Color Fading
Areas of application	Gate Light Garden Light
Application Method	Floor Mount Direct Mount
MRP (Rs.)	₹ 2120.00
Dimensions	250x250x400mm (Length*Width*Height)



Electrical Specification	
Input Power (W)	20
Input Voltage (V)	230
Input Current (mA)	86
Power Factor %	90-95
THD %	<10
Output voltage (with Load) Vdc	56
Output Current (mA) dc	310mA
Driver Efficiency (%)	90%
Operating Voltage (V)	220-230
Operating Frequency (Hz)	50
Output Open Circuit Voltage (Vdc)	40-63
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)	120-150
System Power Consumption(W)+/- 10%	20
Driver Type(External/Internal)	Internal

Optical Specification	
LED	2835
No. Of LED	100
LED Drive Current (mA)	50
Luminous Flux (Lumen)	2200
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	Aluminium
Diffuser /Glass	Polycarbonate
Mounting Arrangement	Floor 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.

