



LED PL LIGHTS – L Series (2G11 Base)



SPECIFICATION:

Input : 65V – 265V AC, 50Hz – 60 Hz

Driver Efficiency : > 0.85

PF : > 0.9

THD : < 15%

APPLICATIONS



- Offices, Malls, Showrooms, Boutiques
- Railway Stations, Buses, Trains, Metros
- Meeting Rooms, Exhibitions, Conference Halls

FEATURES:

- Can be used for retrofits as well as new projects
- No ballasts or chokes required.
- Excellent substitute for PLC Lamps with G24 Base
- Elegant and Sleek
- All Lights manufactured with SMD design with latest technology
- Unique Heat sink design with high surface area for quick heat dissipation
- Total isolated constant current drivers
- Available in Clear and diffused housing made of High quality PC Material
- Consumes 60% to 70% less energy than conventional Fluorescent Tubes
- No UV or RF interference
- No toxic substance like Mercury

PHOTOMETRIC CHARACTERISTICS:

Power Consumption	13W		
Size (mm)	45 X 320		
Color Temperature	6000 - 6500K		3000 - 3500K
Lumen Output	1250 lm		1175 lm
Distance	1m	2m	3m
Illumination (Lux)	201	52	32
Power Consumption	15W		
Size (mm)	45 X 320		
Color Temperature	6000 - 6500K		3000 - 3500K
Lumen Output	1320 lm		1205 lm
Distance	1m	2m	3m
Illumination (Lux)	225	64	36
Power Consumption	18W		
Size (mm)	45 X 410		
Color Temperature	6000 - 6500K		3000 - 3500K
Lumen Output	1620 lm		1510 lm
Distance	1m	2m	3m
Illumination (Lux)	375	112	59
Socket type	2G11		
Beam Angle	120		
Color Rendering Index	> 85a		
Installation	Indoor		
Material	Aluminum Alloy + PC		
Working temperature	Less than 60 DegC		
Effective life time	50,000 hours - 70% lumen maintenance		
Warranty	2 Years		

INSTALLATION PROCEDURE

- 1) In case you are replacing the existing PL Tube, please follow the instructions given in the manual
- 2) In case of new installation, the LED PL Tube can be mounted directly on the holder without ballast or starter.

WARNING: Improper installation of LED PL Lights may result in failure of the product. Please follow the instructions carefully.