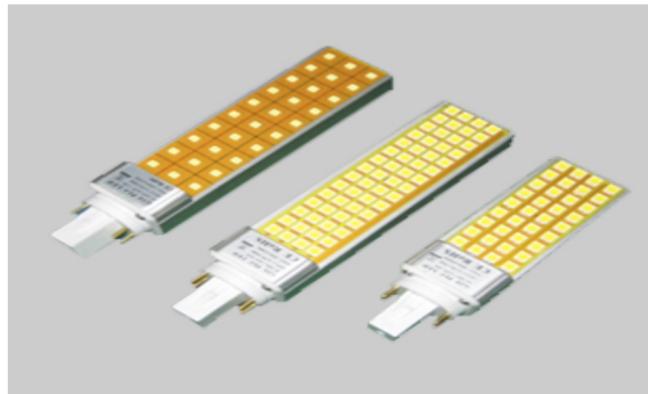




LED PL LIGHTS – A Series (G24 Base)



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		7W									
Color Temperature		6000 – 6500K				3000 – 3500K					
Lumen Output		560 lm				480 lm					
Distance	1m	2m	3m	1m	2m	3m					
Illumination (Lux)	421	215	102	387	193	96					
Power Consumption		11W									
Color Temperature		6000 – 6500K				3000 – 3500K					
Lumen Output		880 lm				760 lm					
Distance	1m	2m	3m	1m	2m	3m					
Illumination (Lux)	617	325	159	589	303	142					
Power Consumption		13W									
Color Temperature		6000 – 6500K				3000 – 3500K					
Lumen Output		1020 lm				900 lm					
Distance	1m	2m	3m	1m	2m	3m					
Illumination (Lux)	816	401	188	784	377	169					
Socket type	G24 -q1,q2,q3,d1,d2,d3. other base on request										
Beam Angle	120										
Color Rendering Index	> 85a										
Installation	Indoor										
Material	Aluminum Alloy										
Working temperature	Less than 50 DegC										
Dimensions	7W			11w		13W					
L X W X H (mm)	118 X 35 X 35			160 X 35 X 35		160 X 35 X 35					
Effective life time	50,000 hours – 70% lumen maintenance										
Colors available	Pure White & Warm White										
Warranty	2 Years										

INSTALLATION PROCEDURE

- 1) In case you are replacing the existing PL Light, please follow the instructions given in the manual
- 2) In case of new installation, the LED PL Light 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.