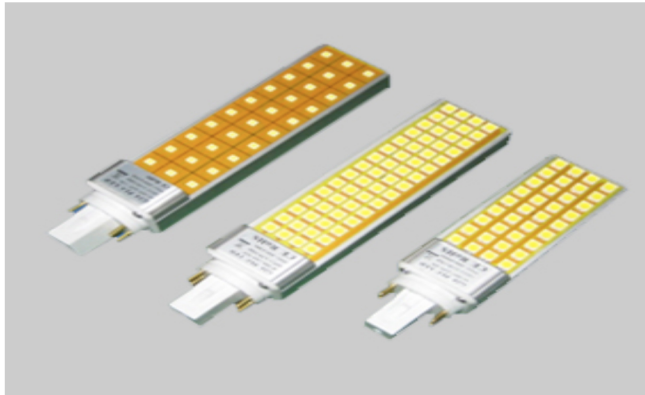




## LED PL LIGHTS – A Series (G24 Base)



### **SPECIFICATION:**

<b>Input</b>	: 65V – 265V AC, 50Hz – 60 Hz
<b>Driver Efficiency</b>	: > 0.85
<b>PF</b>	: > 0.9
<b>THD</b>	: < 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.