

LED Light TU 40W

DATASHEET



POWERED BY



INDEX

Product Bases.....	1
Product Picture.....	2
Technology Parameter.....	3
Power Supply (SMPS) Parameters And Connection.....	4
Product Drawing.....	5
Installation.....	6
Packaging.....	7
Application.....	8

1- Product Bases

LED Light 1200mm TU 40W Powered By  **LG Innotek**

Contains 2 PCBs each PCB with 96 Pcs Of Light Source 2835 LG Innotek

Made In Korea each Chip Produces 110 LM/W with total lumen 4400 LM

High Transparency PS LED Cover - Out Case of PS IP65.

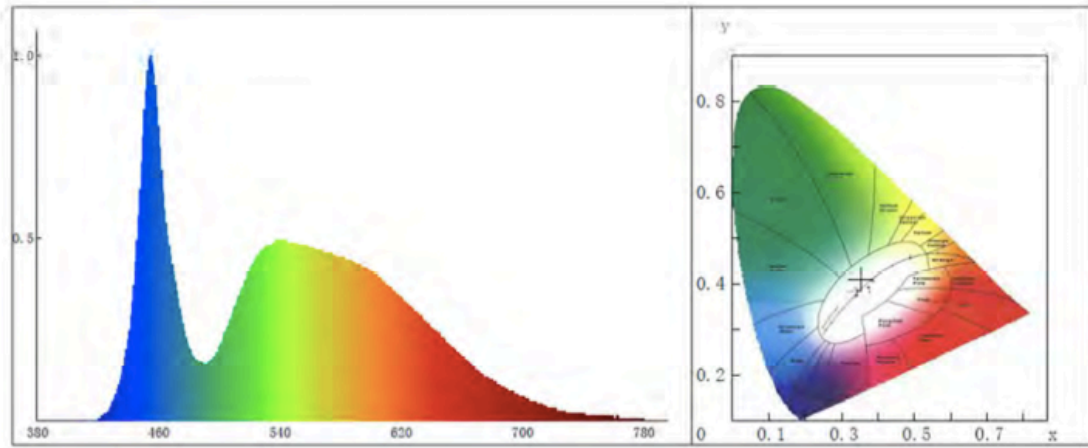
LED PSU based on flicker free, 0.92 PF - No over heat type

2 - Product Pictures



3 - Technology Parameter

Spectrum Of Light:



Model:	LED light 1200mm 40W	Type	Indoor Lighting
Product Name:	TU 40 Light	LED Type	LG Innotech
Application:	Office / Commercial	LED P/N	EGY-40W-114
Input Voltage	AC 100-277 V - 50/60 Hz		
Light Input Voltage	DC 32 V		
Color Temperature	4000K / 5700K		
Total Power (W)	10 ± 5%		
Total Flux (Lm)	> 4400		
Efficacy (Lm/W)	110		
CRI	>80		
Beam Angle	120°		
Power Factor	0,92		
IP	IP65		
Operating Temperature	-20 °C to +50 °C		
Storage Temperature	-20 °C to +60 °C		
Life	50.000 Hours		

Datasheet is subject to change without notice last up date at Nov. 2020.

4 - SMPS Technology Parameter

Integrated Constant Current Source for LED driver



Features

- **High efficiency**
- **Compact size**
- **AC184-264V wide input voltage range**
- **Constant current output**
- **Isolated Input-Output**
- **Low output ripple current & Voltage**
- **Built-in Output Short Protection**
- **Flicker free IC integrated**

5- Packaging

Cartoon Box 122.50 X15 X 16.50 including 1 pcs .

6 - Applications

- | | | |
|------------|-------------|------------------|
| - Office | - Hotel | - Mall |
| - Shop | - Elevators | - Bank |
| - Hospital | - Entrance | - Parking Garage |

Datasheet is subject to change without notice last up date at Nov. 2020.