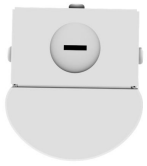




GREENTEK ENERGY SYSTEMS, LLC
www.greentekes.com



P/N: GT-LSL3-60W8FTBTHA1-abc30/35/40/50K-W-D

Note:

GT= Company name;

LSL3 = Product series, LED Strip Light;

60W= Rating Power;

8FT= Size;

B= manufacturer of LED, Lumileds(2835);

TH= Diffuser type, Frosted Stripe;

A1= Version number;

a=can be any two letters to represent lamp colors,

WH=White, or Customized;

"b" can be "APS", "AMS" or blank for AC PIR sensor,

DC Motion Sensor provided or not.

"c" can be "EM" or blank for Emergency Driver provided or not;

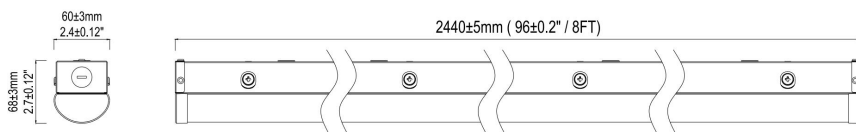
30/35/40/50K=CCT;

W=Power adjustable;

D=Color tunable.



DIMENSIONS



ADVANTAGE

- UL DLC certificate.
- Lumileds Chip, high CRI.
- Input voltage 120-277AC.
- Color Tunable.
- Wattage adjustable.
- Output constant current lever can be adjusted through output cable with 0-10V.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO humming.
- Green and eco-friendly without mercury.

APPLICATION

- Offices, Hallways and Conference Rooms;
- Exhibition hall and supermarkets, etc.

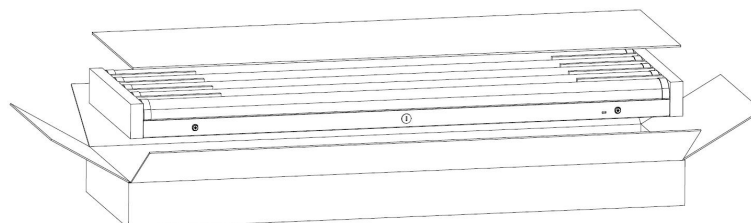
SPECIFICATIONS

| | | | | | |
|-------------------|-------------------------------------|---|-------------|-------------|-------------|
| OPTICAL | Input Power (Tolerance : ±10%) | 60W (Wattage Adjustable Range: 25%-100%) | | | |
| | Color Temperature(Color Tunable) | 3000K | 3500K | 4000K | 5000K |
| | Lumen (Tolerance : ±10%) | 8500LM @60W | 8500LM @60W | 8500LM @60W | 8500LM @60W |
| | Efficacy (Tolerance : ±3%) | 128LM/W@60W | 139LM/W@60W | 144LM/W@60W | 136LM/W@60W |
| | CRI | >80 | | | |
| | Color Consistency | <7 Steps (or <7 SDCM) | | | |
| | Diffuser Type | PC Lens (Round) | | | |
| | Beam Angle (50%) (Tolerance : ±15%) | 130 Degree | | | |
| ELECTRICAL | Input Voltage and Frequency | 120-277VAC, 50/60Hz | | | |
| | PF (Tolerance : -3%) | ≥0.9 | | | |
| | THD (Tolerance : +5%) | ≤20% | | | |
| | Flicker Percent | <5% | | | |
| | Driver Brand | China Brand Driver (0-10V dimming) | | | |
| | Driver Model | LH-070LA-S135SVPC、FS-TMF032BB0440TWCP4-12V | | | |
| | Driver Surge protection | L/N-PE: 2kV, L-N: 2kV | | | |
| | Dimming | 0-10V dimming standard | | | |
| | Sensor Type | Daylight Sensor,Occupancy Sensor,Multifunction Sensor | | | |
| | Optional Accessory | AC/DC Motion Microwave sensor, AC Motion PIR sensor, Emergency Power Supply(4-8W/90min) | | | |
| MATERIALS | LED Brand | Lumileds | | | |
| | LED Type | SMD2835 | | | |
| | LED QTY | 368 pcs of 3000K +368 pcs of 5000K | | | |
| | Housing | IRON | | | |
| | Housing Color | White, or Customized | | | |
| | Waterproof Rating | DAMP (IP40) | | | |
| OTHERS | Operating Temperature | With out Sensor and Emergency Power Supply: -30℃ TO 50℃ | | | |
| | | With Sensor: -20℃ TO 45℃ | | | |
| | | With Emergency Power Supply: 0℃ TO 40℃ | | | |
| | Storage Temperature | -20℃ TO 80℃ | | | |
| | Operating Humidity | 20% - 90% RH | | | |
| | Storage Humidity | 10% - 95% RH | | | |
| Warranty | 5 years | | | | |

PACKAGE

| | Carton Size | Qty / Carton | Net Weight / Carton | Gross Weight / Carton |
|-------------------------------------|--|--------------|-----------------------|-----------------------|
| Outer box | 2480*410*85 MM [97.6*16*3.34 inch] | 5 PCS | 2.7 KG[5.94 LBS]/PC | 18.5 KG[40.7 LBS] |
| Outer box (DC Sensor) | | 5 PCS | 2.8 KG[6.16 LBS]/PC | 18.8 KG[41.36 LBS] |
| Outer box (Emergency Power Supply) | | 5 PCS | 3.2 KG[7.04 LBS]/PC | 21 KG[46.2LBS] |

Tolerance of Carton Size: ±15 mm [±0.59 inch], Tolerance of Weight: ±10%.



NOTICE FOR USER

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

TROUBLE SHOOTINGS

| Troubles | Check points |
|-------------------------|--|
| Flickering of the light | Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies. |
| Out of working | Please check the connection. |