



CCT DIP SWITCH HIGH BAY LIGHT

Ref No: GR-HB-100WB (CCT)



This LED high bay light is with DIP Switch to adjust the power range from 100% to 80% to 60%, and DIP switch to select the color temperature (4000K, 6000K and 5000K). It is very good choice to be stocks for reseller. And the lumens up to 150-190lm/W. It is also ideal for all industrial lighting applications as well as public indoor spaces,such as warehouses, bus stations, Mine,Factories,,etc..



Complete Product Data

| | |
|-----------------------|--|
| Order Number | GR-HB-100WB (CCT) |
| Total Wattage | 100W±5% (adjust to be 80W or 60W) |
| Install | Suspension as standard; surface mounted available by bracket |
| Dimension(mm) | Ø248*155mm |
| IK Rate | IK08 |
| IP Grade | IP65 |
| Luminaries Lumens | 15000lm-19000lm |
| Beam angle | 90° as standard; 60°/120° optional |
| Working temperature | -25°C ~ +55°C |
| Certificates standard | CE LVD EMC RoHS |
| Warranty | 5Years |
| Color temperature | 4000K to 6000k to 5000K Selectable |

Control Gear/Driver Data

| | |
|---------------------|--|
| LED driver Type | LiFud driver |
| Input voltage | 100-277VAC 50/60Hz |
| Output voltage | 90-130V |
| Output current | 750-800mA |
| Power Factor | >0.95 |
| Surge protection | 4-6KV |
| Efficiency | >91% @230V |
| IP Grade | IP66 |
| THD | <10% @230V |
| Dimmable | No |
| Working temperature | -25°C ~ +60°C |
| Protection | Short circuit, open circuit, overcurrent, overvoltage protection |
| Certificates | TUV CE ROHS SAA ENEC |
| Warranty | 5Years |

Material&Housing Data

| | |
|------------------|---|
| Housing Color | Black |
| Housing Material | Die-cast aluminum |
| Cover material | PC lens Cover, anti-UV |
| Reflector | / |
| Bracket | Metal |
| Cable | High temperature resistant, anti-aging, insulated rubber cable. |

Photometric Data

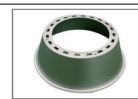
| | |
|--------------------|--|
| LED chip brand | Philips |
| Chip type | SMD 2835 |
| Color temperature | 4000K+6000K Chips in each lights |
| CRI | >Ra80 |
| Life time | >50000Hrs |
| Lumens | 160-190lm/W |
| SDCM | <5 |
| Lumens maintenance | 99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs. (LM80) |

Optional

| | |
|----------------------|------------------------------------|
| Dimming Type | PMW/0-10V/DALI dimmable optional |
| Dimming driver brand | Moso/LiFud/Osram |
| Emergency kit | 9W-18W Battery backup for 1-2hours |
| Input voltage | AC/DC12V/24V/48V optional |
| Bracket | Yes for surface mounted |

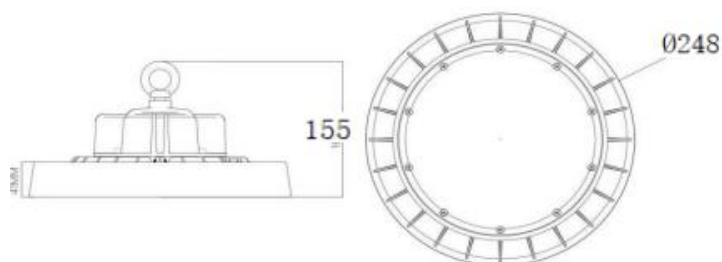


Bracket



Lamp shade

Dimension



Unit:mm

Lighting Distribution

