



PENDANT DOWNLIGHT

Ref No: GR-DL-50300



LED Downlight is made of metal, aluminum and reflectors. Black/White housing finished available. And surface mounted as standard, but it is available to do suspension installation with extra ropes. High CRI, High Lumens output, stable quality, making it to be a perfect choices for commercial lighting.



Complete Product Data

| | |
|-----------------------|---|
| Order Number | GR-DL-50300 |
| Total Wattage | 5W±5% |
| Mounting Type | Surface mounted/ Suspended installation |
| Dimension(mm) | φ50*H300mm/ H500mm |
| Outcut(mm) | / |
| IP Grade | IP22 |
| Luminaries Lumens | 450-500lm |
| Beam angle | 24° |
| Working temperature | -30°C ~ +55°C |
| Certificates standard | CE LVD EMC RoHS |
| Warranty | 3/5Years |
| Package | / |

Control Gear Data

| | |
|------------------|--|
| LED driver brand | LiFud® EAGLERISE |
| Input voltage | 220-240VAC 50/60Hz |
| Output voltage | 10-42Vdc |
| Output current | 100-120mA |
| Power Factor | >0.5 |
| Surge protection | 1KV |
| Efficiency | >86% @230V |
| IP Grade | IP22 |
| THD | <15% @230V |
| Dimmable | No, but available to select it as Triac/0-10V/DALI if needed |
| Free flicker | Yes |
| Protection | Short circuit, open circuit, overcurrent, overvoltage protection |
| Certificates | CCC、RCM、CE、CB |
| Warranty | 3/5Years |

Material&Housing Data

| | |
|------------------|---------------------------------|
| Housing Color | Matt white/ black housing color |
| Housing Material | Aluminum |
| Cover material | polycarbonate Cover |
| Reflector | / |
| Suspended rope | Optional 1-1.5m/pcs |
| Surface part | Metal |

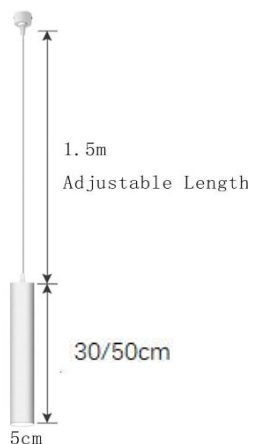
Photometric Data

| | |
|--------------------|--|
| LED chip brand | Bridgelux |
| Chip type | COB |
| Color temperature | 2700-2800K/3000-3200K/4000-4500K/ 5700-6000K/ 6000-6500K |
| CRI | >Ra90 |
| Life time | >50000Hrs |
| Lumens | 120-140lm/W |
| SDCM | <5 |
| Lumens maintenance | 99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs. (LM80) |

Optional

| | |
|----------------------|---|
| Dimming Type | Triac dim/ DALI/0-10V dimmable optional |
| Dimming driver brand | EAGLE RISE KOPU |
| Emergency backup | / |

Dimension



Lighting Distribution

