

LED TRACK LIGHT

Ref No: GR-TL-30WA-01

C €RoHS P20 □ △ 🗵 👗

This track light is made of aluminum housing(black/white finished) and high CRI COB Chips,beam angle is 15/24/36° optional. It is a perfect choice to be for museum,clothing stores,supermarkets,kitchen etc.By the way, it is available to do 2lines,3lines,4lines(3Phases) types and to be 0-10V or DALI dimmable or to be Zigbee smart version which will be controlled by phone APP or Speaker like Google Home or Amazon Alex etc. the accessories like barn door, honeycomb, and arm can be optional.



Complete Product Data

| Order Number | GR-TL-30WA-01 |
|-----------------------|-----------------|
| Total Wattage | 30W±5% |
| Mounting Type | Track mounted |
| Dimension(mm) | Ф80x150mm |
| Outcut(mm) | / |
| IP Grade | IP20 |
| Luminaries Lumens | 2800-3100lm |
| Beam angle | 15/24°/36° |
| Working temperature | -25°C ~ +55°C |
| Certificates standard | CE LVD EMC ROHS |
| Warranty | 3/5Years |

Control Gear/Driver Data

| LED driver brand | LiFud/Eagleries brand | |
|------------------|--|--|
| Input voltage | 220-240VAC 50/60Hz | |
| Output voltage | 30-42Vdc | |
| Output current | 700-800mA | |
| Power Factor | >0.9 | |
| Surge protection | 1KV | |
| Efficiency | >87% @230V | |
| IP Grade | IP20 | |
| THD | <10% @230V | |
| Dimmable | No, but available to select it as Triac/0-10V/DALI if needed | |
| Free flicker | Yes | |
| Protection | Open Circuit Protection / short Circuit protection/ | |
| Certificates | CE CB TUV ENEC | |
| Warranty | 3/5Years | |

Material&Housing Data

| Housing Color | White or black finished | | | |
|--------------------|-------------------------------|--|--|--|
| Housing Material | Aluminum | | | |
| Lens | | | | |
| Reflector material | PC reflector | | | |
| Track heads | Plastic, black/white finished | | | |
| Connector | | | | |

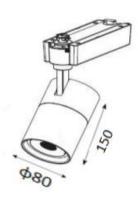
Photometric Data

| LED chip brand | Bridgelux | |
|--------------------|--|--|
| Chip type | COB | |
| Color temperature | 2700-3000K/3200-3500K/4000-4500K/ 5700-6000K/ 6000-6500K | |
| CRI | >Ra92 | |
| Life time | >50000Hrs | |
| Lumens | 120-140lm/W | |
| SDCM | <5 | |
| Lumens maintenance | 99.9%@1000hrs/99%@3000hrs/98%@10000hrs. (LM80) | |

Optional

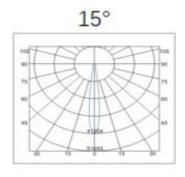
| Dimming Type | Triac dim/ 0-10V dim/ DALI dimmable optional | | | |
|-----------------------------|--|------------------|-----|--|
| Dimming driver brand | Eagleries | | | |
| Track Heads | 3Wires / 4wires(3 phas | ses) track heads | | |
| Articulating arm | Yes for option | 4 | | |
| Honeycomb and shading cover | Yes for option | | 100 | |

Dimension



Unit:mm

Lighting Distribution







Collapsible Extension Arm
