



LED TRACK LIGHT

Ref No: GR-TL-45WA



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.

Complete Product Data

| | |
|-----------------------|-----------------|
| Order Number | GR-TL-45WA |
| Total Wattage | 45W±5% |
| Mounting Type | Track mounted |
| Dimension(mm) | Φ90x160mm |
| Outcut(mm) | / |
| IP Grade | IP20 |
| Luminaries Lumens | 4300-4600lm |
| 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 | 110/220-240VAC 50/60Hz |
| Output voltage | 30-42Vdc |
| Output current | 1050-1100mA |
| 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

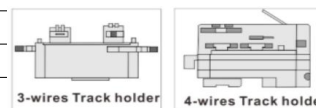
| | |
|--------------------|-------------------------------|
| Housing Color | White or black finished |
| Housing Material | Aluminum |
| Lens | / |
| Reflector material | PC reflector |
| Track heads | Plastic, black/white finished |
| Connector | / |

Photometric Data

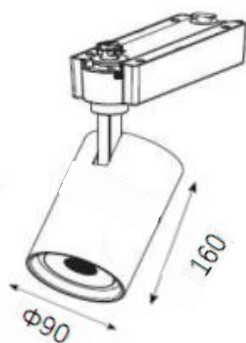
| | |
|--------------------|--|
| LED chip brand | Bridgelux |
| Chip type | COB |
| Color temperature | 2700-3000K/3200-3500K/4000-4500K/ 5700-6000K/ 6000-6500K |
| CRI | >Ra92 |
| Life time | >50000Hrs |
| Lumens | 120-140lm/W |
| SDCM | <5 |
| Lumens maintenance | 99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs.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

Optional

| | |
|----------------------|--|
| Dimming Type | Triac dim/ 0-10V dim/ DALI dimmable optional |
| Dimming driver brand | Eagleries |
| Smart version | Zigbee tuya smart options |
| Track Heads | 3Wires / 4wires(3 phases) track heads |



Dimension



Unit:mm

Lighting Distribution

