



SHAPEABLE TRACK LIGHT

Ref No: GR-TL-10WT



The shapeable track light is a special structure design, with a zoomable and shapeable function, available to adjust the beam angle to focus or widen the light output. The shape of the aperture can be changed, such as a circle, rectangle, trapezoid, square, fan-shaped etc. to meet the unique lighting needs of museums and galleries. Enhanced the visual appeal of showcased items. The installation can be track installation and surface options.

Complete Product Data

| | |
|-----------------------|---|
| Order Number | GR-TL-10WT |
| Total Wattage | 10W±5% |
| Mounting Type | Track mounted as standard, surface is optional. |
| Dimension(mm) | Φ55*190mm |
| Outcut(mm) | / |
| IP Grade | IP20 |
| Luminaries Lumens | 900-1100lm |
| Beam angle | shapeable. |
| Working temperature | -25°C ~ +55°C |
| Certificates standard | CE LVD EMC RoHS |
| Warranty | 3/5Years |

Control Gear/Driver Data

| | |
|------------------|--|
| LED driver brand | GuanX/LiFud/Eagleries brand |
| Input voltage | 110/220-240V/277VAC 50/60Hz |
| Output voltage | 30-42Vdc |
| Output current | 250-300mA |
| Power Factor | >0.5 as standard, >0.88 option |
| Surge protection | 1KV |
| Efficiency | >87% @230V |
| IP Grade | IP20 |
| THD | <15% @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

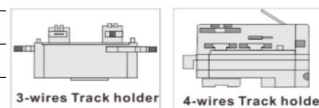
| | |
|--------------------|-------------------------------|
| Housing Color | White or black finished |
| Housing Material | Aluminum |
| Lens | / |
| Reflector material | PC reflector |
| Track heads | Plastic, black/white finished |
| Connector | / |

Photometric Data

| | |
|--------------------|--|
| LED chip brand | Bridgelux/Osram |
| 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

