



## SHAPEABLE TRACK LIGHT

Ref No: GR-TL-15WT



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-15WT
Total Wattage	15W±5%
Mounting Type	Track mounted as standard, surface is optional.
Dimension(mm)	Φ55*190mm
Outcut(mm)	/
IP Grade	IP20
Luminaries Lumens	1300-1600lm
Beam angle	shapable.
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	350-400mA
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

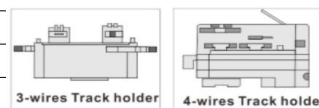
Housing Color	White or black finished
Housing Material	Aluminum
Lens	/
Reflector material	PC reflector
Track heads	Plastic, black/white finished
Connector	/

## 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

