



SHAPEABLE TRACK LIGHT

Ref No: GR-TL-7WT



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-7WT
Total Wattage	7W±5%
Mounting Type	Track mounted as standard, surface is optional.
Dimension(mm)	Φ55*190mm
Outcut(mm)	/
IP Grade	IP20
Luminaries Lumens	630-750lm
Beam angle	shapeable & zoomable.
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	180-200mA
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

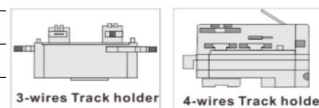
Housing Color	White or black finished
Housing Material	Aluminum
Lens	/
Reflector material	PC reflector
Track heads	Plastic, black/white finished
Connector	/

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

