

LED TRACK LIGHT

Ref No: GR-TL-10WA-1

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-10WA-1	
Total Wattage 10W±5%	
Mounting Type Track mounted	
Dimension(mm) Φ50x100mm	
Outcut(mm) /	
IP Grade IP20	
Luminaries Lumens 900-1100lm	
Beam angle 15/24°/36°	
Working temperature $-25^{\circ}\text{C} \sim +55^{\circ}\text{C}$	
Certificates standard CE LVD EMC RoHS	
Warranty 3/5Years	

Control Gear/Driver Data

LED driver brand	GuanX/LiFud/Eagleries brand		
Input voltage	220-240VAC 50/60Hz		
Output voltage	30-42Vdc		
Output current	250-300mA		
Power Factor	>0.5 as standard, >0.82 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

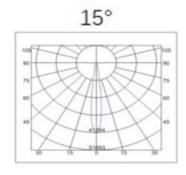
Dimming Type	Triac dim/ 0-10V dim/ DALI dimmable optional			
Dimming driver brand	Eagleries			
Track Heads	3Wires / 4wires(3 phas			
Articulating arm	Yes for option			
Honeycomb and shading	Yes for option		B. W.	

Dimension

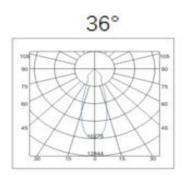


Unit:mm

Lighting Distribution







Collapsible Extension Arm