



LED TRACK LIGHT

Ref No: GR-TL-20WA-1



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-20WA-1
Total Wattage	20W±5%
Mounting Type	Track mounted
Dimension(mm)	Φ70*145mm
Track heads	2 wirs (1 circuit) as standard.
IP Grade	IP20
Luminaries Lumens	1800-2100lm
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	GuanX/LiFud/Eagleries brand
Input voltage	110/220-240V/277VAC 50/60Hz
Output voltage	30-42Vdc
Output current	450-500mA
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

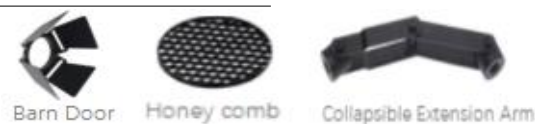
Housing Color	White or black finished
Housing Material	Aluminum
Lens	/
Reflector material	PC reflector
Track heads	Plastic, black/white finished
Connector	/

Photometric Data

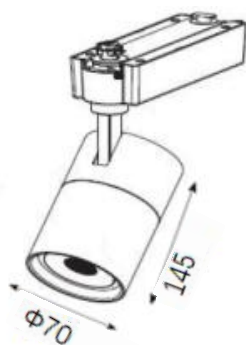
LED chip brand	Bridgelux/Osram
Chip type	COB
Color temperature	2700-3000K/3200-3500K/4000-4500K/ 5700-6000K/ 6000-6500K
CRI	>Ra92
Life time	>50000Hrs
Lumens	120-140lm/W
SDCM	<5
Lumens maintenance	99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs. (LM80)

Optional

Dimming Type	Triac dim/ 0-10V dim/ DALI dimmable optional
Dimming driver brand	Eagleries
Track Heads	3Wires / 4wires(3 phases) track heads
Articulating arm	Yes for option
Honeycomb and shading	Yes for option



Dimension



Unit:mm

Lighting Distribution

