



## LED TRACK LIGHT

Ref No: GR-TL-20WF



This track light is made of **in track driver** , aluminum housing(black/white finished) and high CRI COB Chips,beam angle is 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.



### Complete Product Data

Order Number	GR-TL-20WF
Total Wattage	20W±5%
Mounting Type	Track mounted
Dimension(mm)	Ø90*L90mm
Outcut(mm)	/
IP Grade	IP20
Luminaries Lumens	2000-2400lm
Beam angle	15/24/36/60°
Working temperature	-25°C ~ +55°C
Certificates standard	CE LVD EMC RoHS
Warranty	3/5Years

### Control Gear/Driver Data

LED driver brand	LiFud/Eagleries/GX brand
Input voltage	220-240VAC 50/60Hz
Output voltage	30-42Vdc
Output current	450-500mA
Power Factor	>0.9
Surge protection	1KV
Efficiency	>88% @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 ENEC
Warranty	3/5Years

## Material&Housing Data

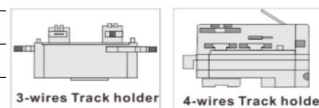
Housing Color	White or black finished
Housing Material	Aluminum
Cover	High quality PC or glass
Reflector material	PC reflector
Track heads	Plastic, black/white finished
Connector	/

## 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/LiFud/Osram
Emergency backup	/
Track Heads	3Wires / 4wires(3 phases) track heads



## Dimension



Unit:mm

## Lighting Distribution

