



LED TRACK LINEAR LIGHT

Ref No: GR-TL-18WL-02



This track light is made of aluminum housing(black/white finished) and high CRI Chips,It is a perfect choice to be for museum,clothing stores,supermarkets,kitchen etc.

Complete Product Data

Order Number	GR-TL-18WL-02
Total Wattage	18W±5%
Mounting Type	Track mounted
Dimension(mm)	L346*W33*H57mm
Track head type	2 wires
IP Grade	IP20
Luminaries Lumens	1800-2000lm
Beam angle	120°
Working temperature	-25°C ~ +55°C
Certificates standard	CE LVD EMC RoHS
Warranty	3/5Years

Control Gear/Driver Data

LED driver brand	GX/DNF/HG Isolated driver
Input voltage	100/220-240VAC 50/60Hz
Output voltage	30-76Vdc
Output current	250-600mA
Power Factor	>0.5 or >0.88
Surge protection	1KV
Efficiency	>85% @230V
IP Grade	IP20
THD	<20% @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 LVD EMC RoHS CB
Warranty	3/5Years

Material&Housing Data

Housing Color	White or black finished
Housing Material	Aluminum
Lens	/
Cover	PC, frosted
Track heads	Plastic, black/white finished
Connector	/

Photometric Data

LED chip brand	Bridgelux
Chip type	SMD
Color temperature	2700-2800K/3000-3200K/4000-4500K/ 5700-6000K/ 6000-6500K
CRI	>Ra80
Life time	>50000Hrs
Lumens	110-130lm/W
SDCM	<5
Lumens maintenance	99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs. (LM80)

Optional

Dimming Type	/
Dimming driver brand	/
Emergency backup	/
Track Heads	/

Dimension



Unit:mm

Lighting Distribution

