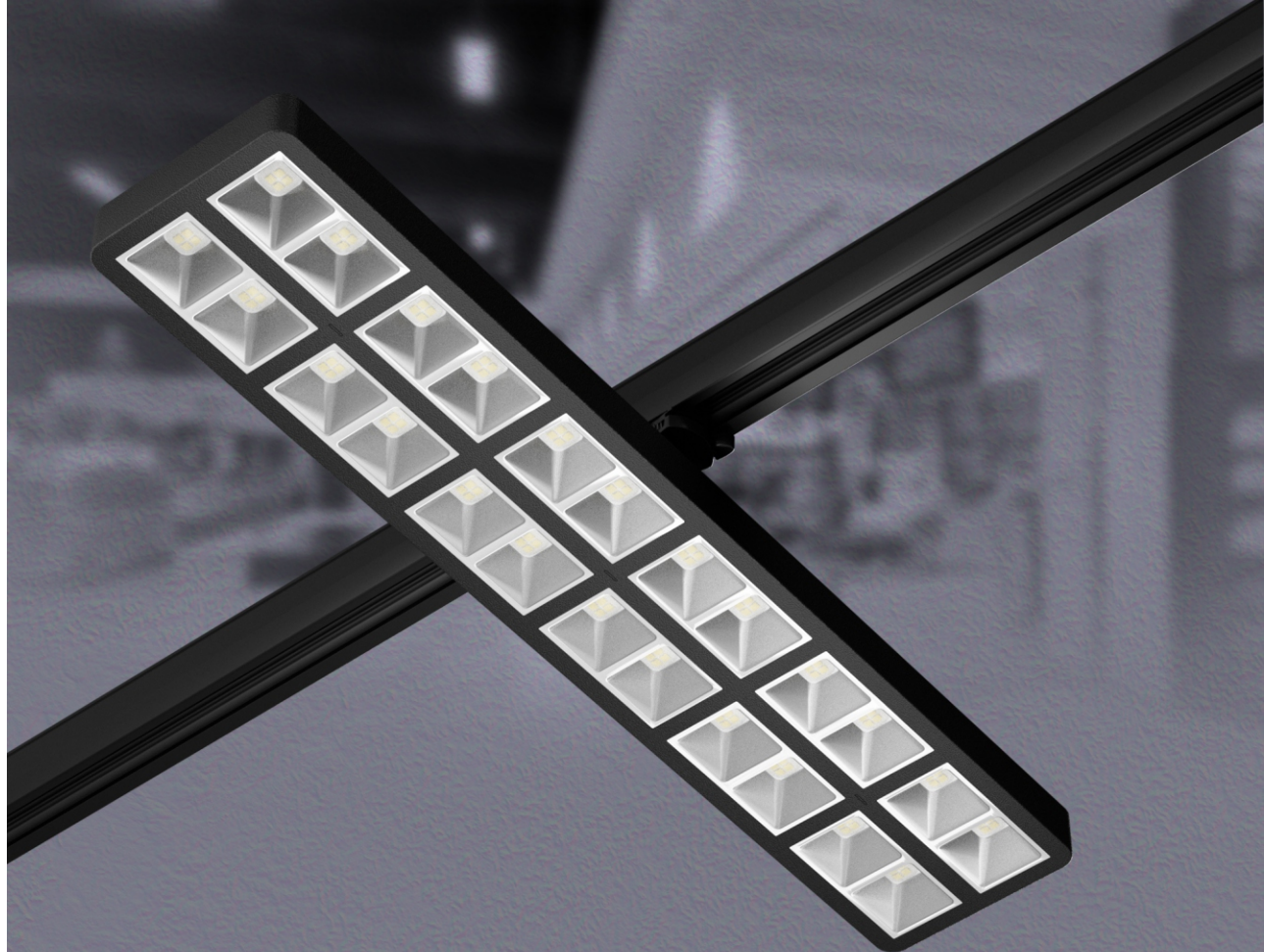


20 AstraTrack GlareShield Panel Light
25 UGR<16 150Lm/W



AstraTrack Glare

Shield Panel Light

UGR<16 150Lm/W

on-LIGHTS

Focus on retail space lighting solutions



- 4 Wire 3 Circuit / 6 Wire 3 Circuit Track Adapter
- Beam Angle: 80°
- High CRI: >97Ra / >90Ra / >80Ra
- High Efficacy: 150 Lm/W $\pm$ 10%
- High Power factor: >0.95
- Flicker free driver, THD<15%
- Input Voltage: AC220-240V / AC110-277V
- Material: Black color Aluminium(White/Gray color for options)
- L90B10 Lifespan(Ta=25°C):50,000hrs, Warranty: 5 years
- CCT: 3000K: 3045 $\pm$ 175K, 4000K: 3985 $\pm$ 275K, 5000K: 5029 $\pm$ 283K, 6000K: 6065 $\pm$ 415K, SDCM<4
- Trackway for convenient installation and maintenance
- Application: Supermarket / Store / Warehouse / Library / Museum / Exhibition / Office / Hotel



High Light efficiency



UGR<16



Flicker FREE



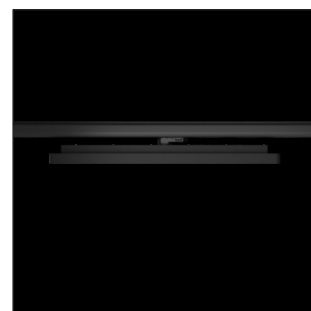
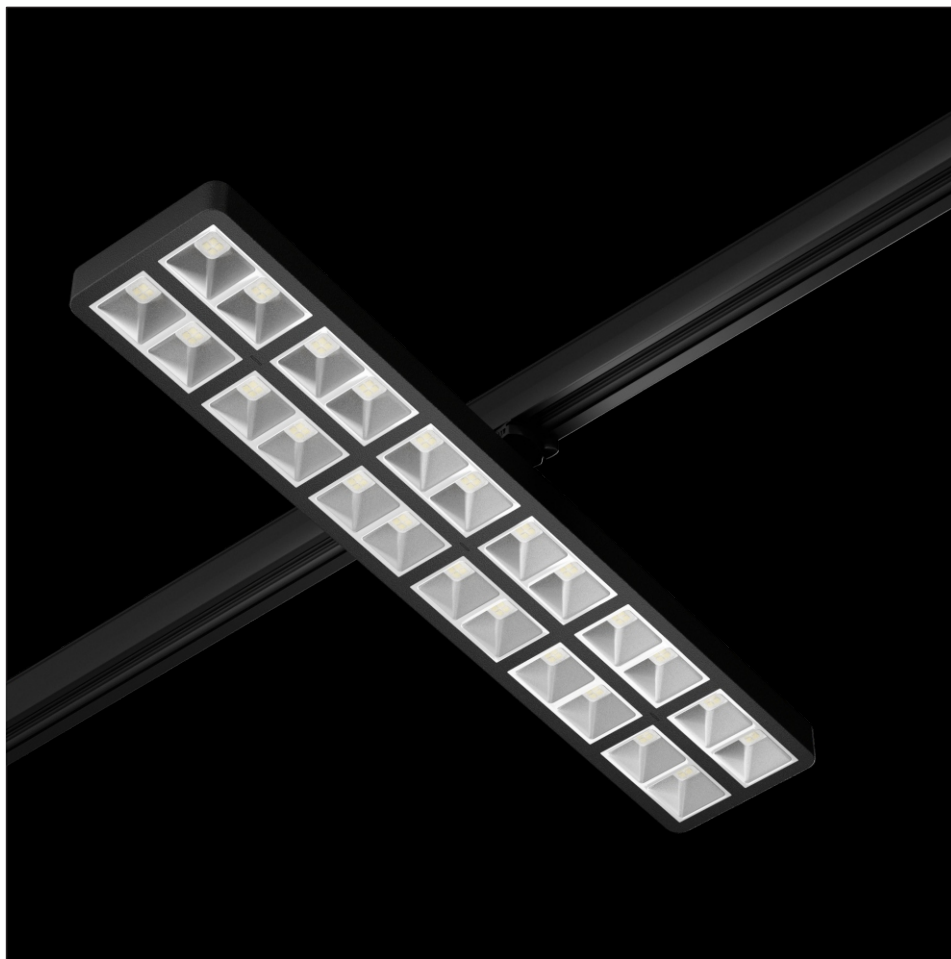
Energy Saving



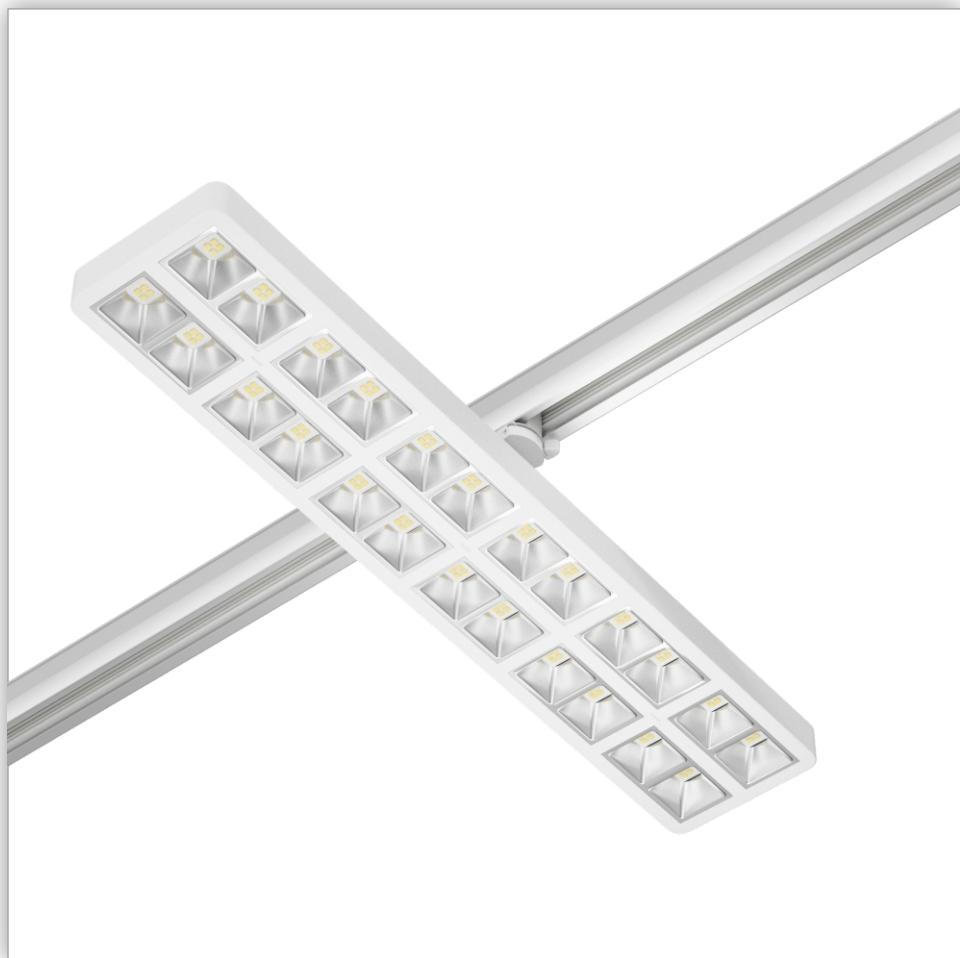
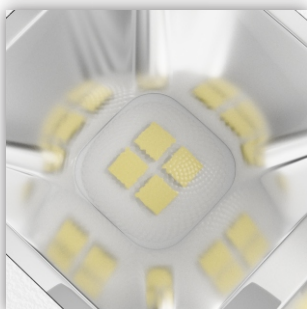
Data Sheet

Article Number	Total Power	Luminous Flux	Flux Efficiency
LH-TLG-030-XXXX	30W	4500Lm	150Lm/W $\pm$ 10%
LH-TLG-035-XXXX	35W	5250Lm	150Lm/W $\pm$ 10%
LH-TLG-045-XXXX	45W	6750Lm	150Lm/W $\pm$ 10%
LH-TLG-050-XXXX	50W	7500Lm	150Lm/W $\pm$ 10%
LH-TLG-060-XXXX	60W	9000Lm	150Lm/W $\pm$ 10%

Light Source	SMD LED
Beam Angle	80°
CRI	>97Ra, >90Ra, >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Protection Level	Ip20
Rotateable Angle	350° Horizontal
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20~+45°C

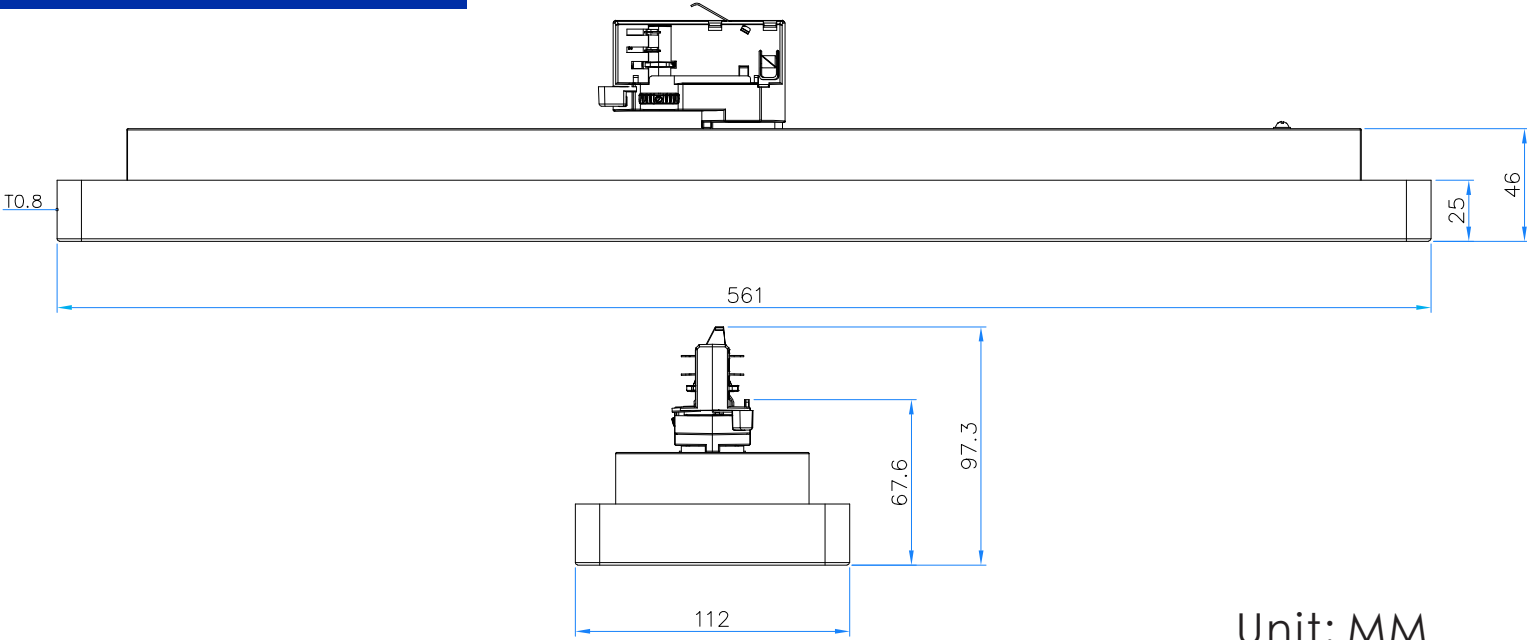


▲Black



▲White

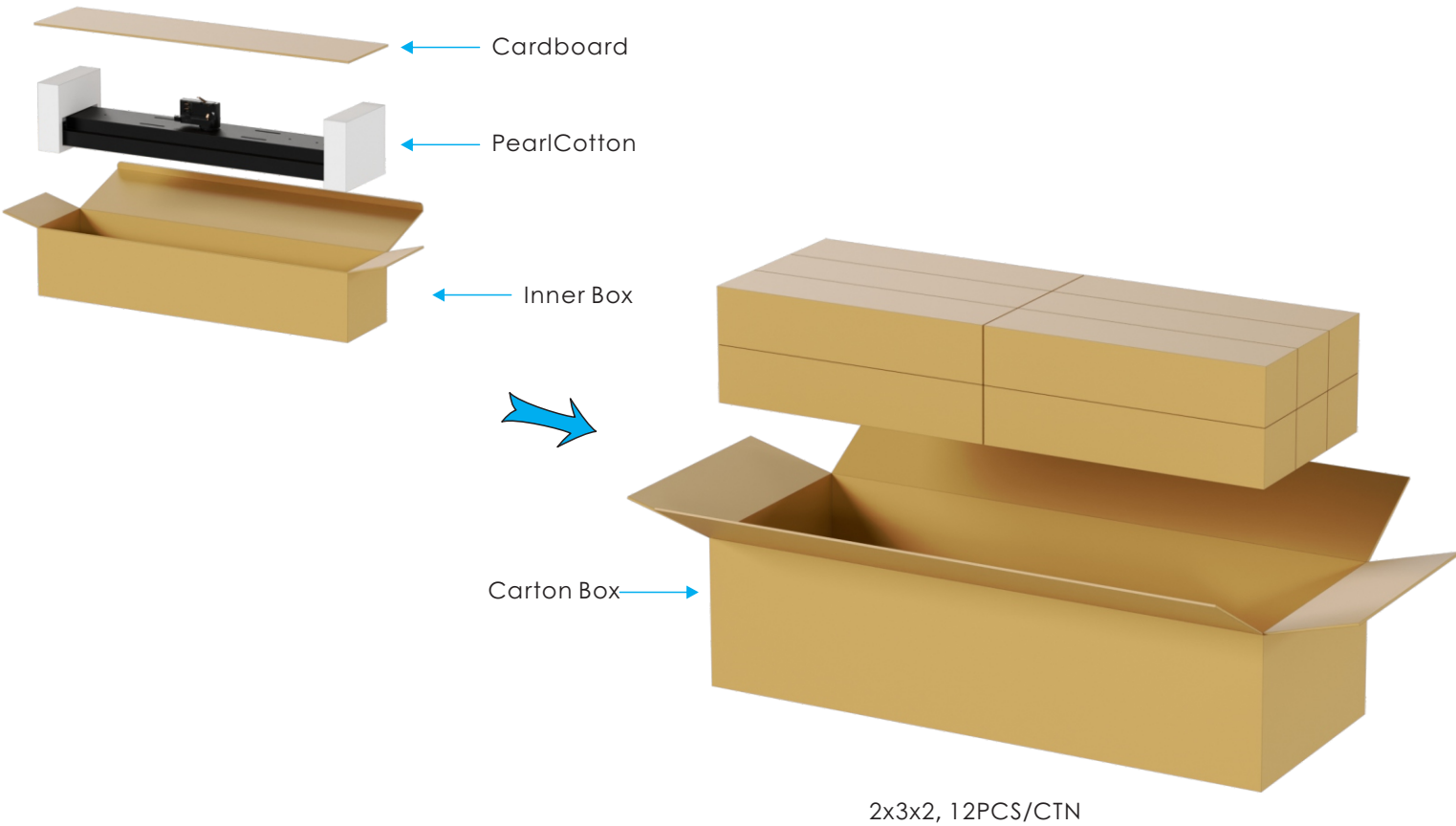
Dimension Diagram



Unit: MM

Package

Carton Size (12pcs/ctn)	N.W.(CTN)	G.W.(CTN)	20'GP	40'GP	40'HQ
1200*465*310mm	38.4Kg	43.8Kg	1848pcs	4200pcs	4800pcs



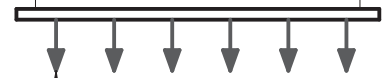
IMPORTANT INFORMATION – read carefully before install the track system

- System rating 400V/16A 3 phase (11 KW) or 1 phase 3 circuit 230V/16A (3x3.7KW)
- **FOR INDOOR USE ONLY** and in dry and dust free spaces .System is rated IP20
- **DO NOT** electrically or physically overload system.
- Use only products intended for operation in this track or compatible.
- Never force the adaptor into a position or connection. Excessive force is normally an indication of other problems.
- All electrical connections power feeding the track must be carried out as fixed installation
- All dimensios in mm if not stated
- Shall only be installed by authorized installer
- **NEVER** power supply the track at more than one connection point !



Suspension point
Maximum load between the suspension points = 10kg

recomended: 1000 mm
Max. distance 2000 mm

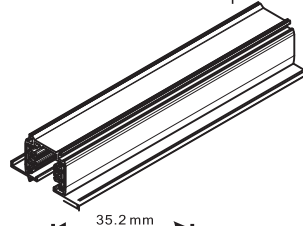


Load
Max point load 50N

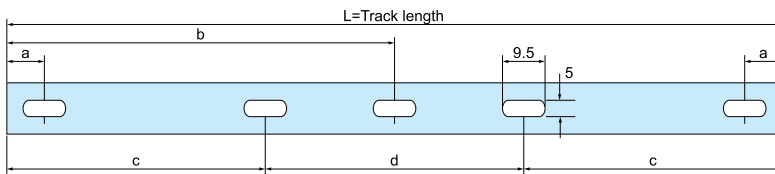
Max 10kg/m



Surface mounted or suspended track



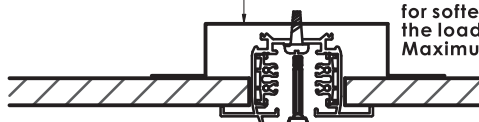
Recessed track



L / mm	a / mm	b / mm	c / mm	d / mm
1000	120			
2000	120	863		
3000	120		909	2086
4000	120		1242	2753

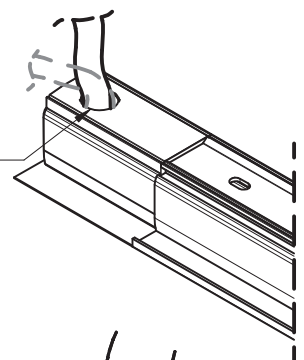
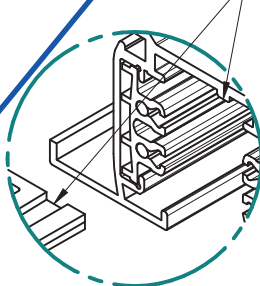
Not supplied by X-TRACK

Use drilling screws for metal brackets and metal /wooden screws for softer materials. Dimension the size of the screw to support the load. Use screws in all punched slots and tighten them firmly. Maximum screw head Ø8mm



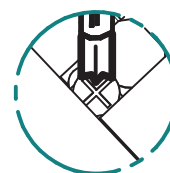
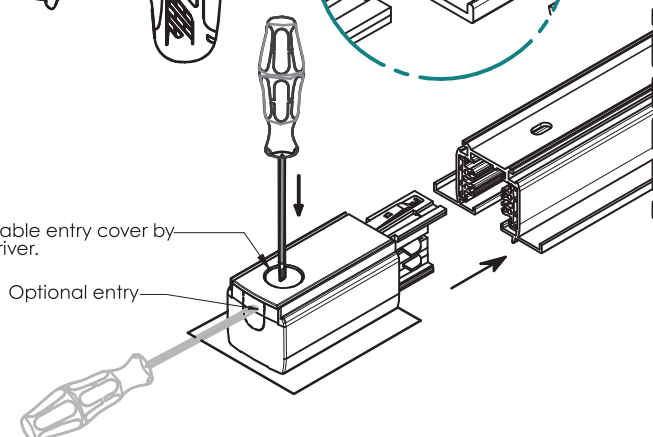
Match the key code in the feeder to the track.

Route the cable through the cable entry. Remember: This installation must comply with the requirements for fixed installation.

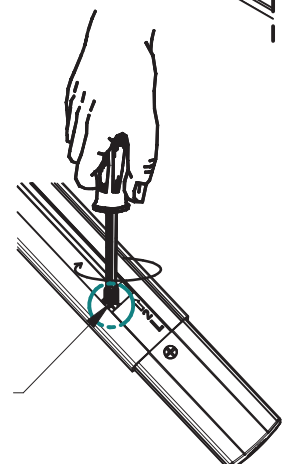


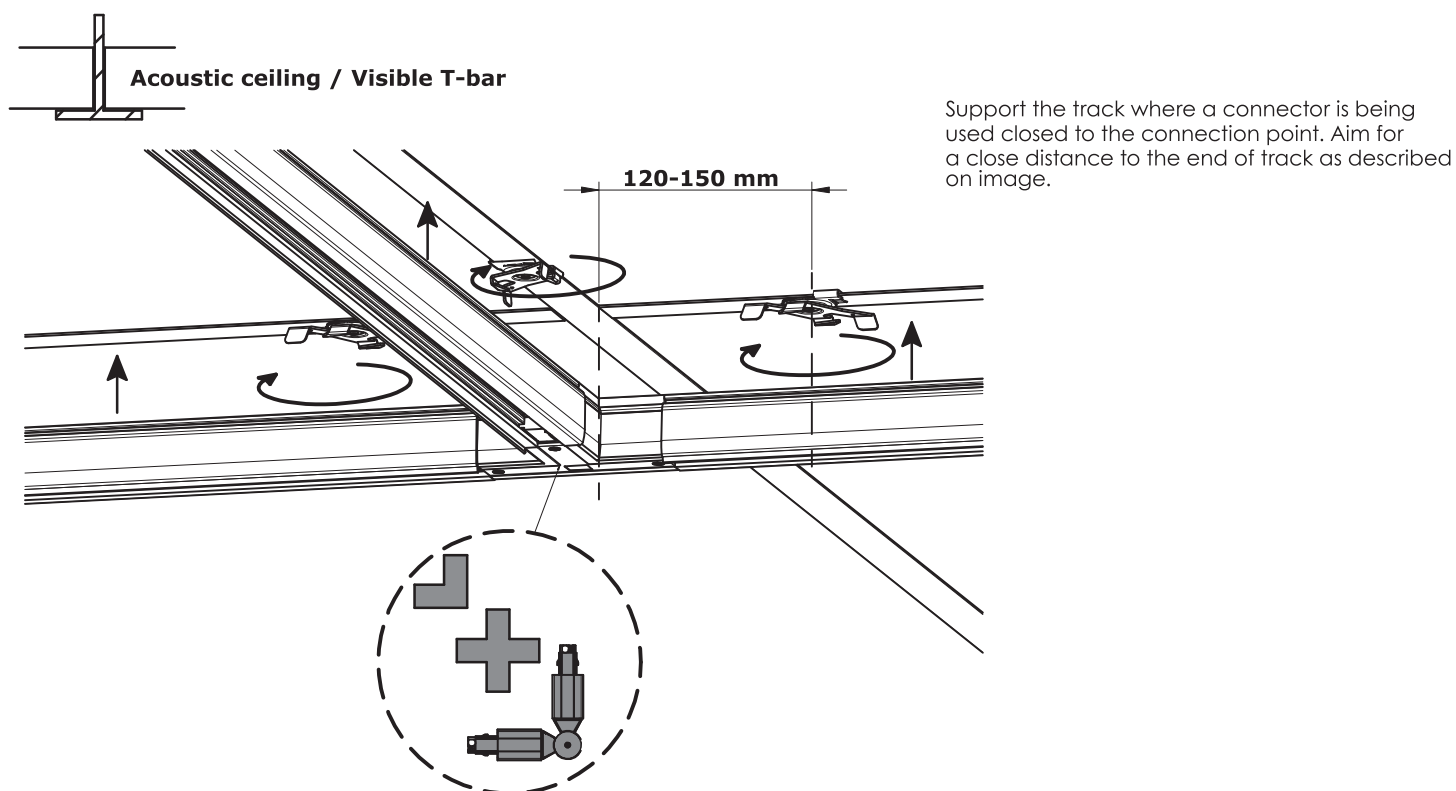
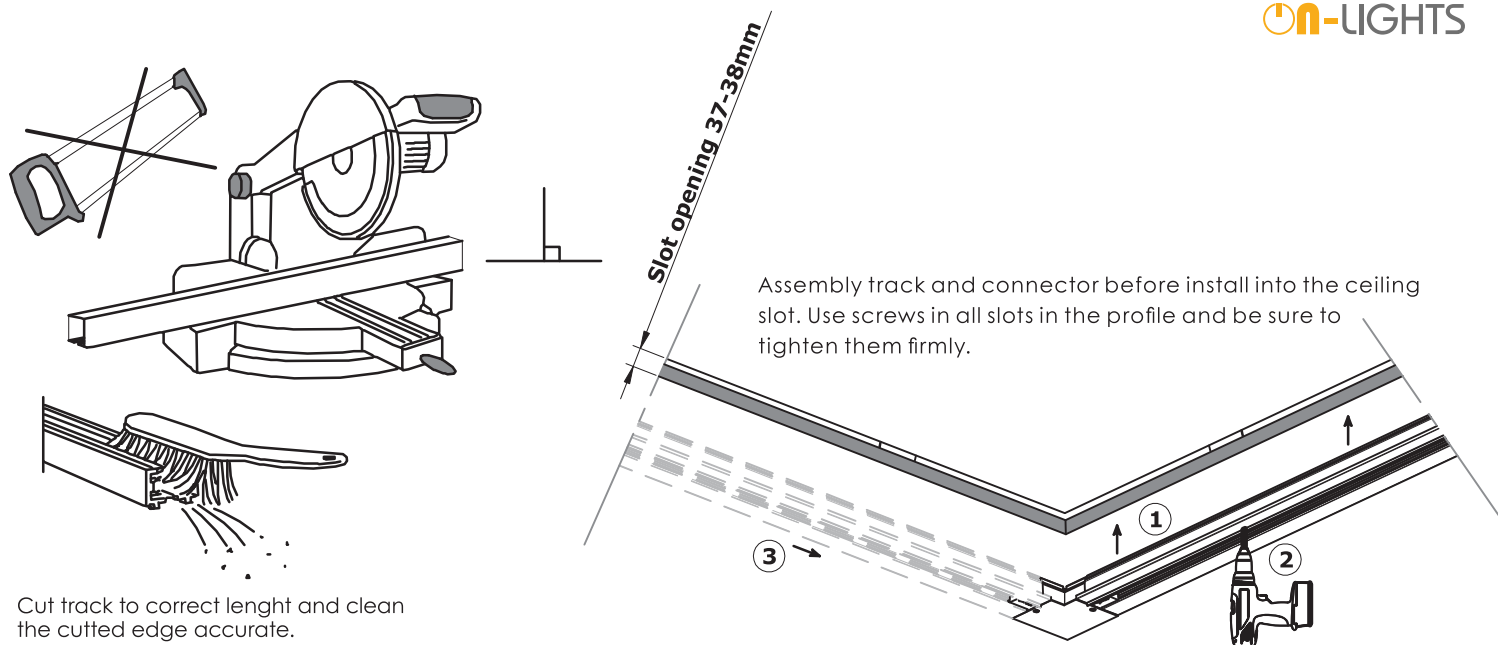
Know out the cable entry cover by using a screwdriver.

Optional entry

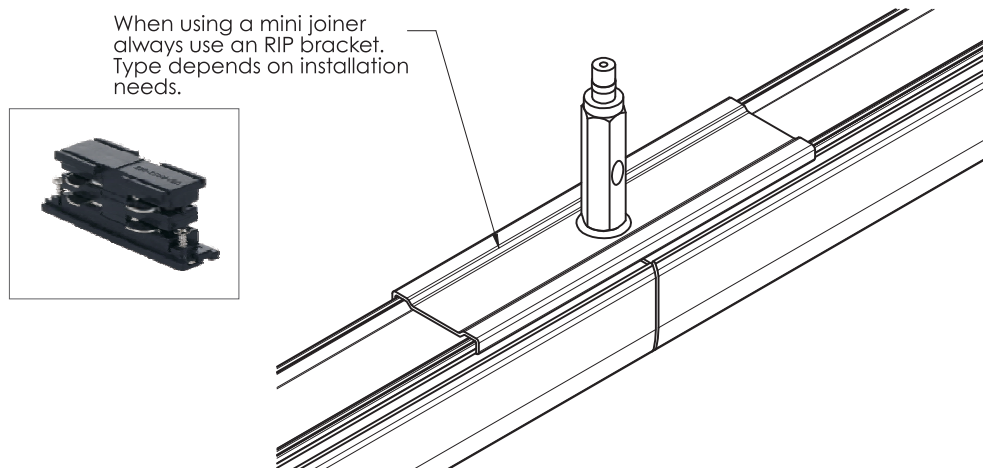


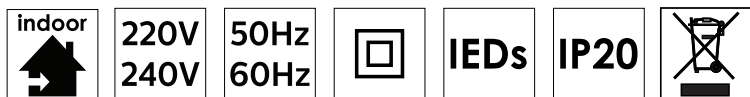
After join the connector to the track, tighten the ground screw firmly.



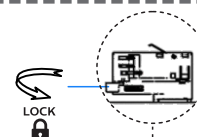
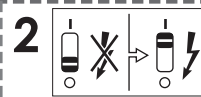
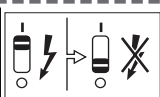
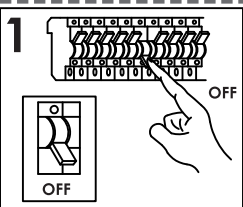
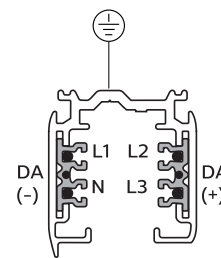
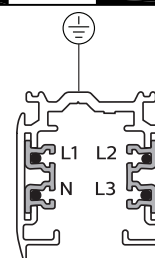


Suspended systems

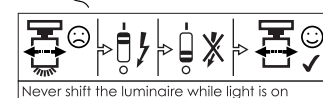




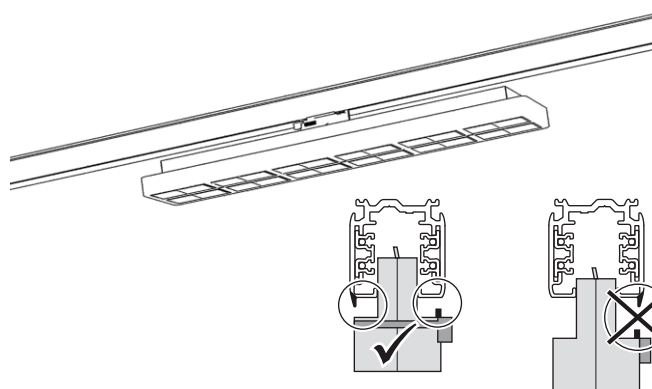
YES ✓



Press the adapter while fix it

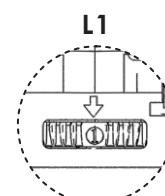
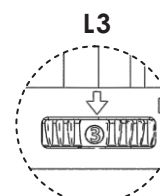
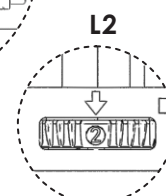
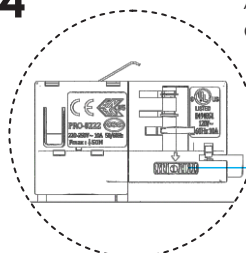


3

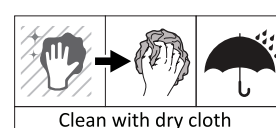
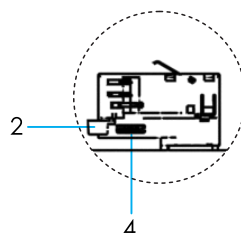
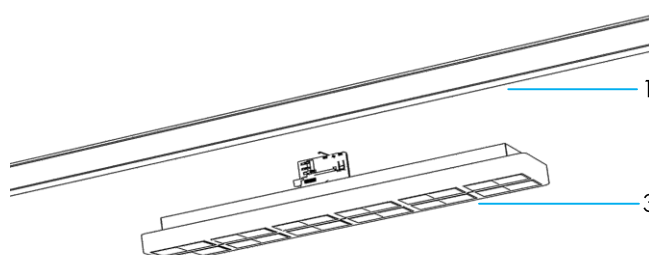
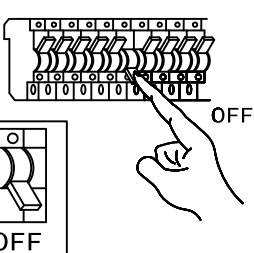


4

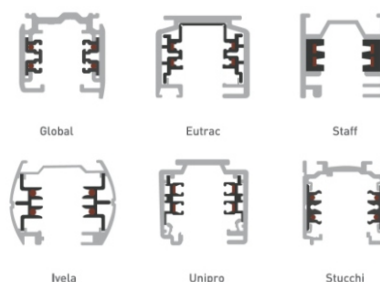
Adjust the knob "4" to correspond to the phase
Choose the phase (L1, L2, L3 or OFF) before fastening



A



Recommend track rail brands



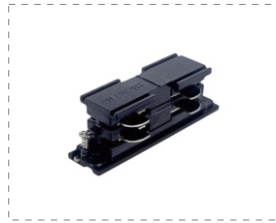
Installation Instructions:

1. Turn off the power before installing the lamp, as shown in Figure "A".
2. Insert correctly LF linear track lamp "3" into the track system "1" (4 wire and 3 circuits).
3. Turn the safety switch "2" by 180 degrees to complete the installation.

Track Rail System Installation



I Connector



T Connector L1 L2 / R1 R2



AC Track Connector L / R



Flexible connector



X Connector



L Connector L / R



Twisted connector



Suspension clamp for track connection



End cap



Suspension mount kit



Suspension mount kit



All the operations must be in the condition of power off



The luminaires are intended for indoor use or under shelter for outdoor use.

1. Please note that DO NOT use this product in the following places/application. The place has a large quantity of chemical corrosive substance, such as: chemical plant and stockyard etc.
2. The place has poor temperature conditions, the applicable operating temperature of the lamp is -20°C ~ $+40^{\circ}\text{C}$, Sharply temperature variation, which would increase the risk of damage to the lamp.
3. Pls note that lamp must be reliable grounding. Make sure that your application is completely connected to ground firstly. Otherwise, it will do heavy damage to lamp if lamp's earth wire can not be efficiently connected to the ground.

