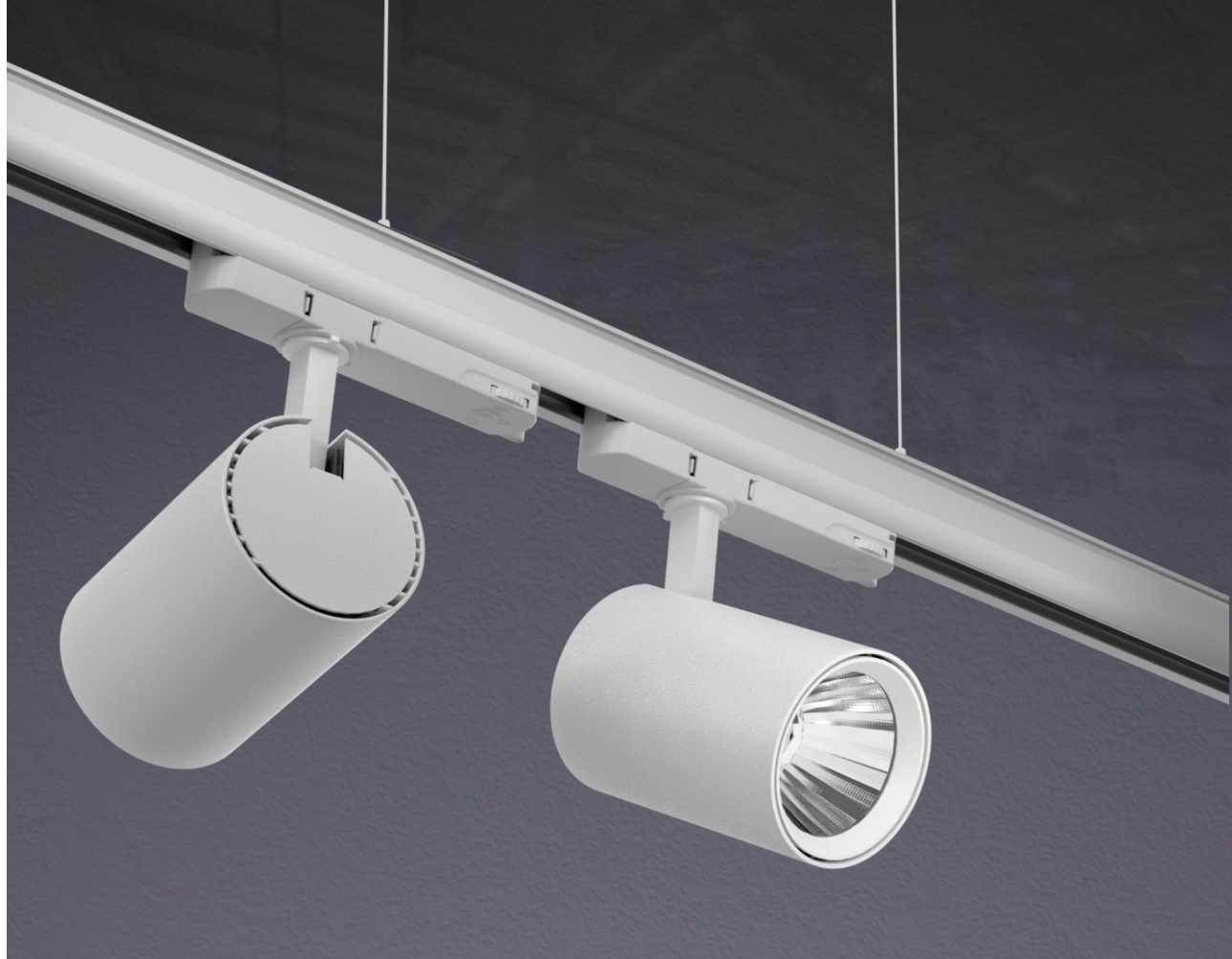


20 TMCg track Spotlight
25 RA>90 130Lm/W



TMCg

Spotlight

RA>90 130-170Lm/W

on-LIGHTS

Focus on retail space lighting solutions





- 4 Wire 3 Circuit / 6 Wire 3 Circuit Track Adapter
- Adjustability : 350° rotational and 90° tiltable
- High CRI: RA>90
- High Efficacy: 130 Lm/W $\pm$ 5% ~170 Lm/W $\pm$ 5%
- High Power factor: >0.95
- Flicker free driver, THD<15%
- Input Voltage: AC220-240V 50/60Hz
- 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



Flicker FREE



Energy Saving

Data Sheet

Article Number	Power(W)	Lumen(lm)	Dimmable	CCT
Ø85*H95				
LH-TMCG-020-XXXX	20	2600	Non Dim	3000K/4000K/5000K/6000k
LH-TMCG-020-XBXX	20	2600	Triac Dim	3000K/4000K/5000K/6000k
LH-TMCG-020-XDXX	20	2600	DALI Dim	3000K/4000K/5000K/6000k
LH-TMCG-020-XSXX	DIP:10/15/20	2000	DIP CCT&Power	3000K/4000K/5000K
Ø85*H125				
LH-TMCG-030-XXXX	30	3900	Non Dim	3000K/4000K/5000K/6000k
LH-TMCG-030-XBXX	30	3900	Triac Dim	3000K/4000K/5000K/6000k
LH-TMCG-030-XDXX	30	3900	DALI Dim	3000K/4000K/5000K/6000k
LH-TMCG-030-XSXX	DIP:20/25/30	3000	DIP CCT&Power	3000K/4000K/5000K
Ø85*H145				
LH-TMCG-035-XXXX	35	4500	Non Dim	3000K/4000K/5000K/6000k
LH-TMCG-035-XBXX	35	4500	Triac Dim	3000K/4000K/5000K/6000k
LH-TMCG-035-XDXX	35	4500	DALI Dim	3000K/4000K/5000K/6000k

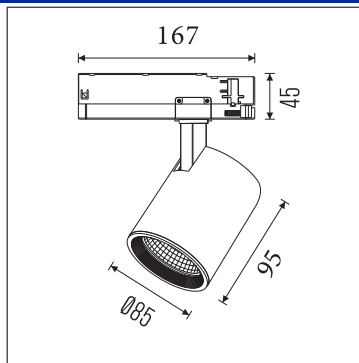
Light Source	BridgeLux	Power Factor	>0.90
CRI	>90Ra	Warranty	5 years
Lens Angle	15° /24° / 38° / 45° / 60°	Operating Temperature	-20~+45°C
AC Input	220V-240V		
SDCM	<4		

LH-TMCG-020-XXXX

LH-TMCG-020-XBXX

LH-TMCG-020-XDXX

LH-TMCG-020-XSXX

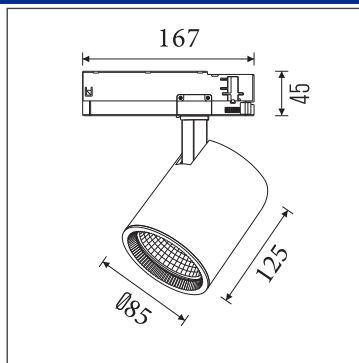


LH-TMCG-030-XXXX

LH-TMCG-030-XBXX

LH-TMCG-030-XDXX

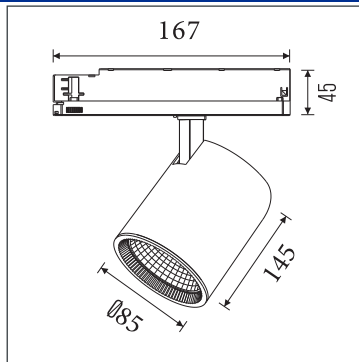
LH-TMCG-030-XSXX



LH-TMCG-035-XXXX

LH-TMCG-035-XBXX

LH-TMCG-035-XDXX



3 Types of Reflectors



Aluminum Reflector

PC Reflector

Aluminum Reflector

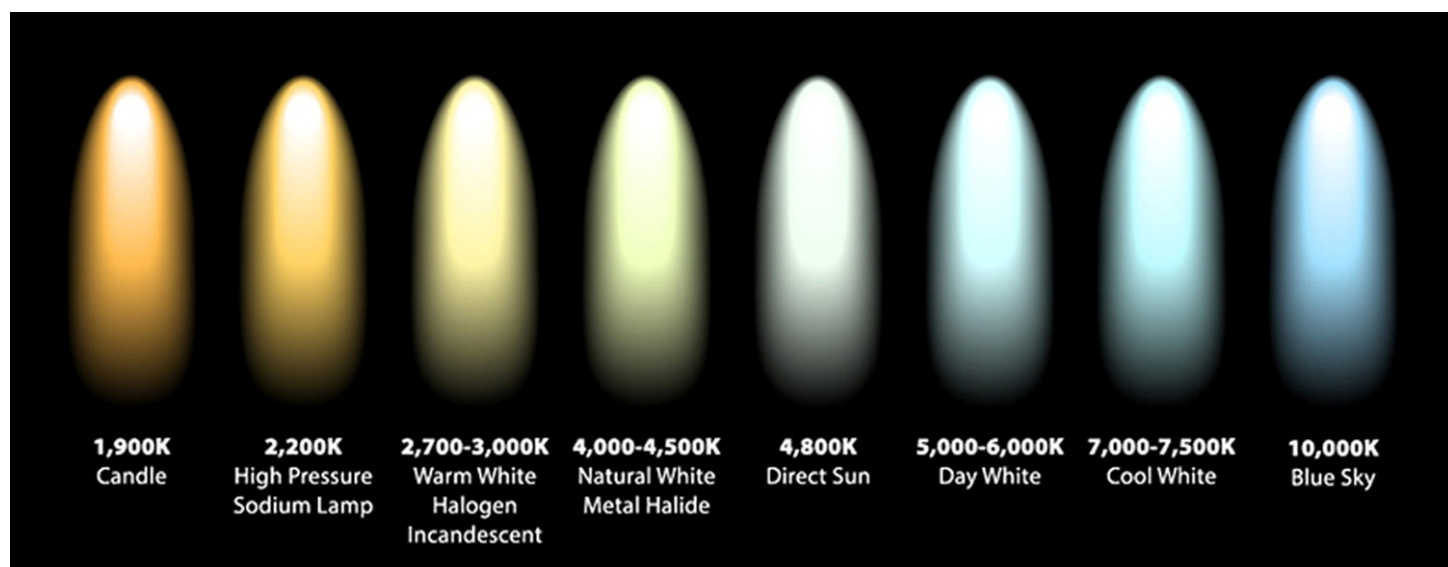
3 Types of Accessories



honeycomb

Flat Lens

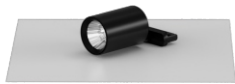
Optical Lens



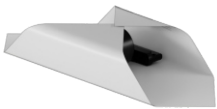
Carton Size (20pcs/ctn)	N.W.(CTN)	G.W.(CTN)	20'GP	40'GP	40'HQ
490*355*380mm	10Kg	11.7Kg	9120pcs	18720pcs	21840pcs
490*355*440mm	12Kg	13.95Kg	7600pcs	15600pcs	18720pcs
525*395*480mm (24pcs/ctn)	14.4Kg	18.35Kg	5276pcs	11520pcs	14400pcs



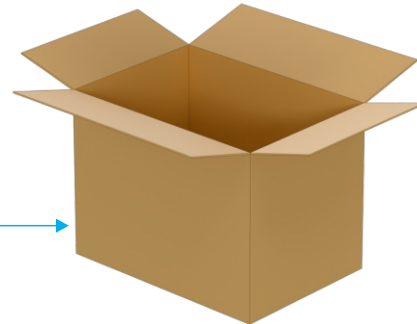
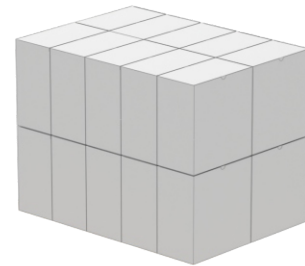
Plastic-Free Packaging. Period.



← Kraft Paper

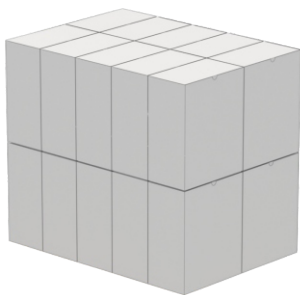


← Inner Box

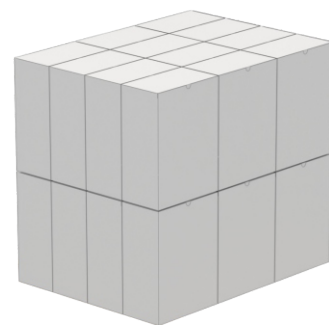


Carton Box →

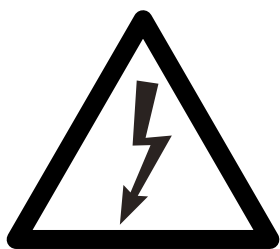
Ø85*95MM, 5x2x2, 20Pcs/Ctn



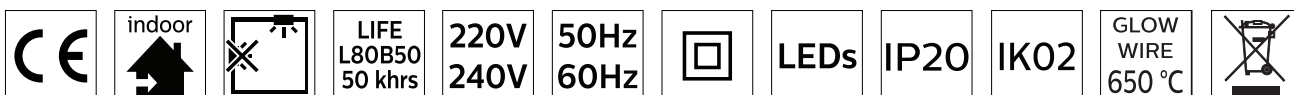
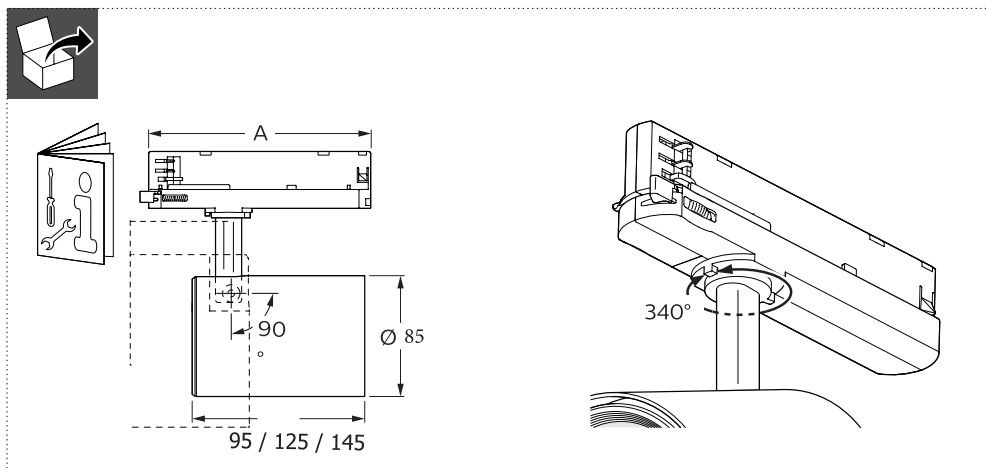
Ø85*125MM, 5x2x2, 20Pcs/Ctn



Ø85*145MM, 4x3x2, 24Pcs/Ctn

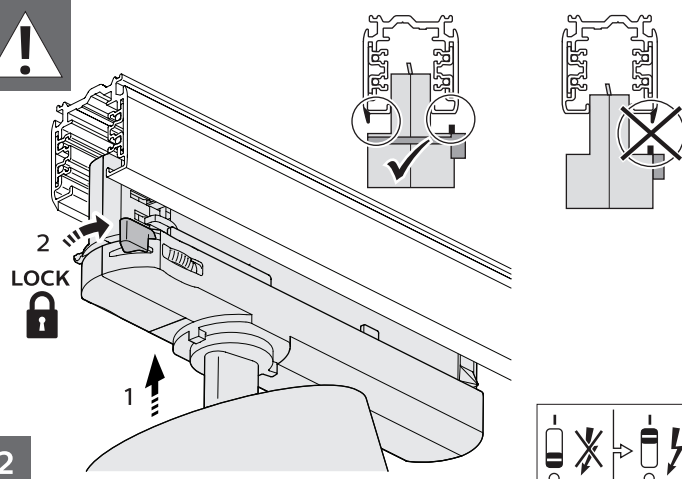
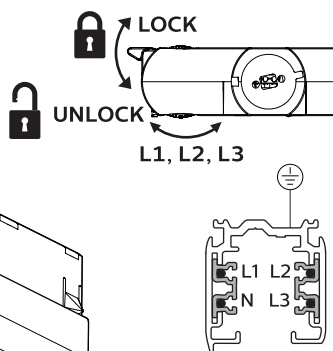
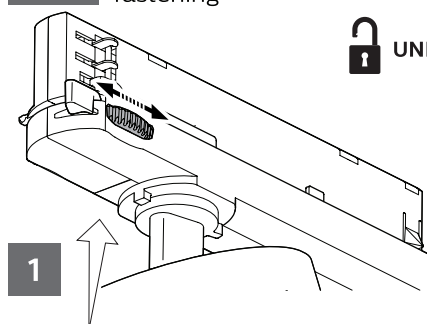


Disconnect before servicing



Track version PSU assemble

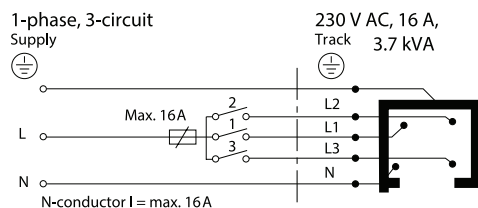
Choose the phase (1,2 or 3) before fastening



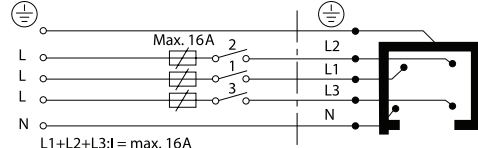
GLOBAL Trac connecting diagrams.

This product is designed for GLOBAL Trac. Please contact relevant product specialist for compatibility with other track types.

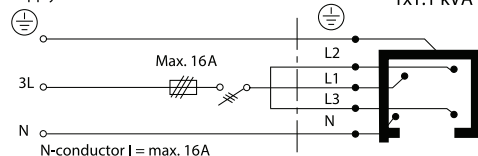
A GLOBAL Trac Pro PSU 230V, 6A



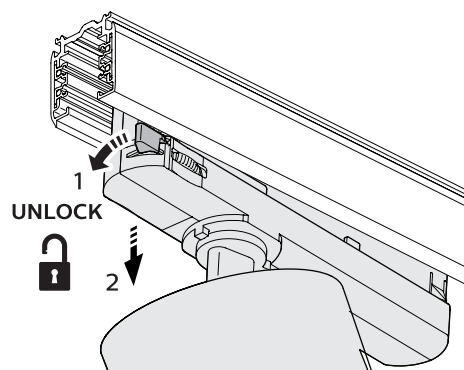
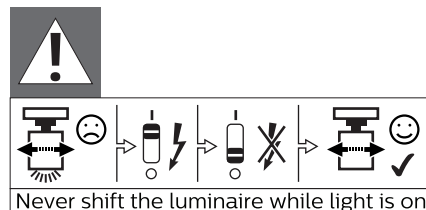
B 3-phase, 3-circuit Supply



C 3-phase, 3-phase Supply

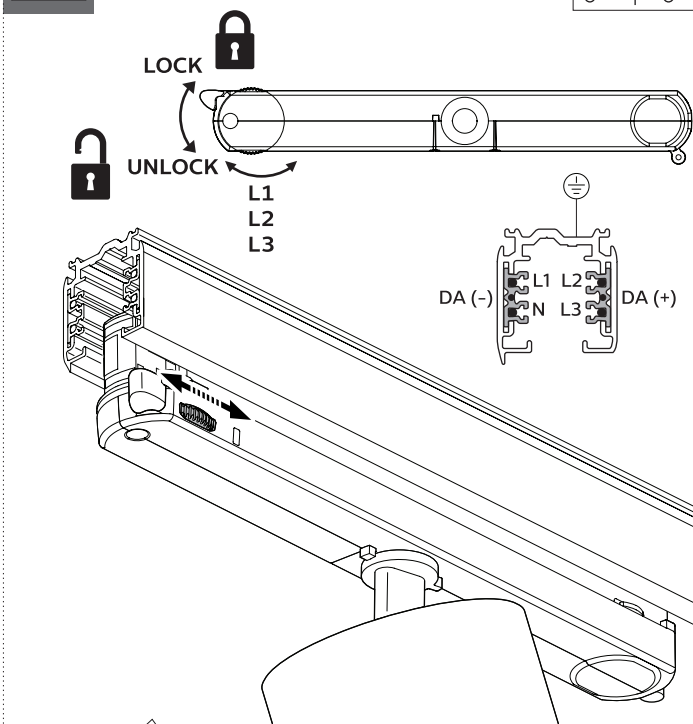
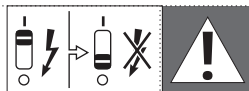


Track version disassemble

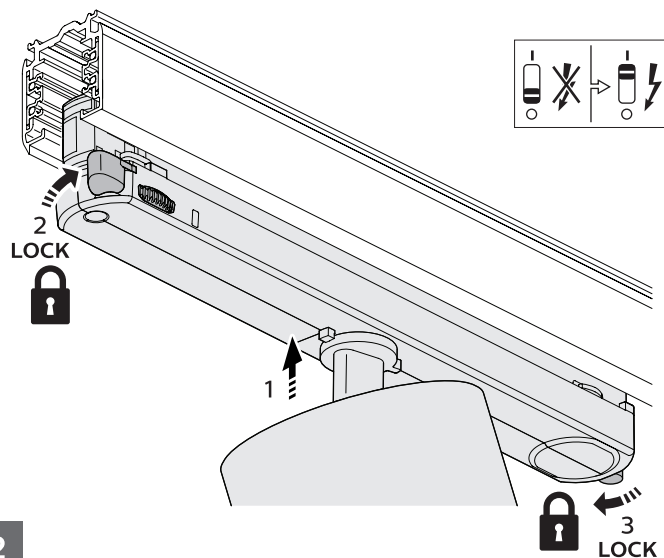


Track version PSD assemble

! Choose the phase (1,2 or 3) before fastening

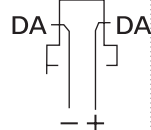
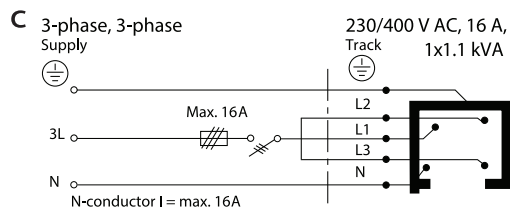
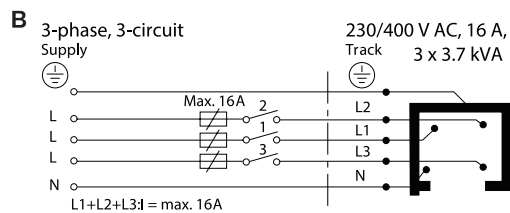
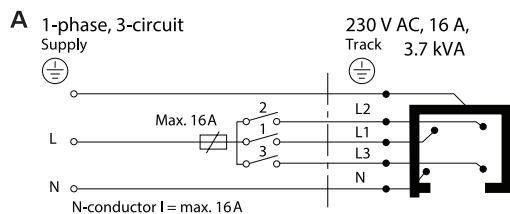


1

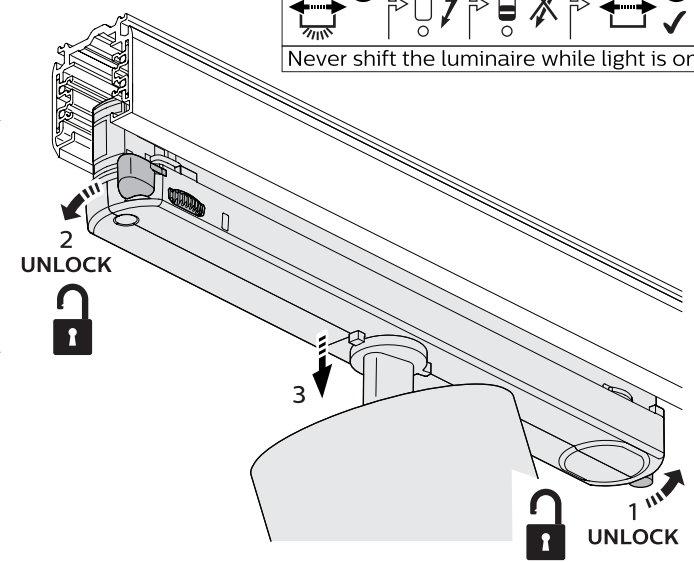


2

GLOBAL Pulse control DALI dimming 230V, 6A



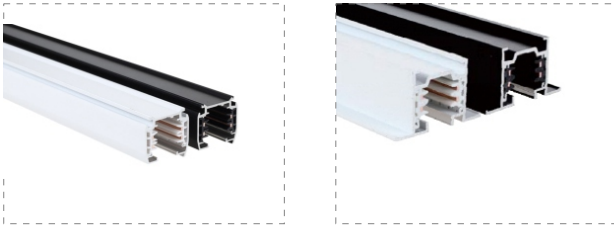
Track version disassemble



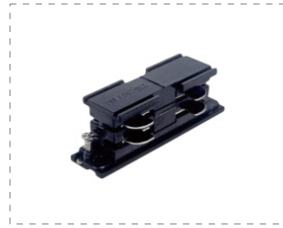
ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE
DEVICES



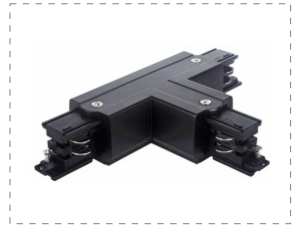
Track Rail System Installation



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 $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$, 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.

