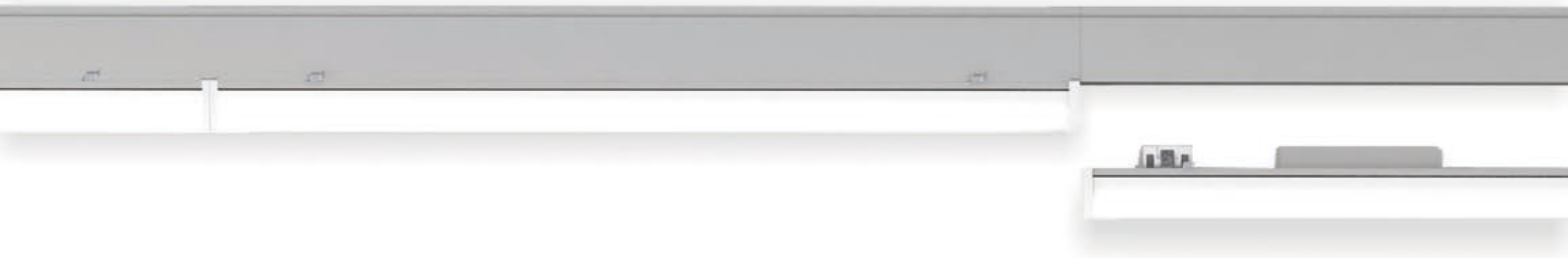


Trunk Pro Flex/LL232 LED Linear Trunking System



160
lm/W

UGR
<19

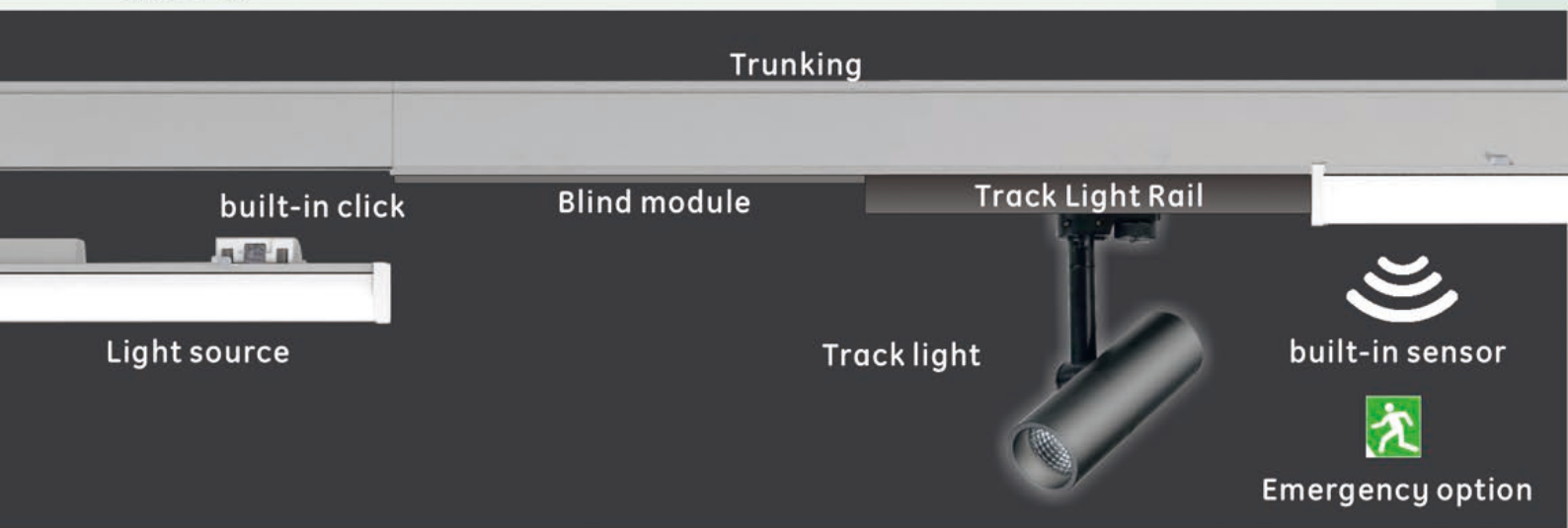
0-10V

Motion
Sensing

Emergency
option

5  5 years
WARRANTY

CE RoHS



Why LL232?



**up to
160lm/W**

- UGR<19 (optional)
- Modular design, parts replaceable
- Can be integrated with Dimming (0-10V), motion sensing



**easy and tool-free
installation**



**intelligent
driver**

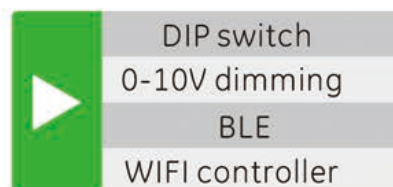
- Flexible beam angles: Flat, Narrow, Batwing
- 5 years warranty



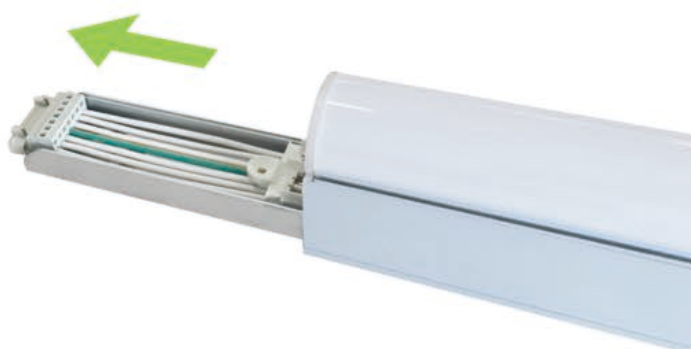
**lens/basic/
square/reflector**

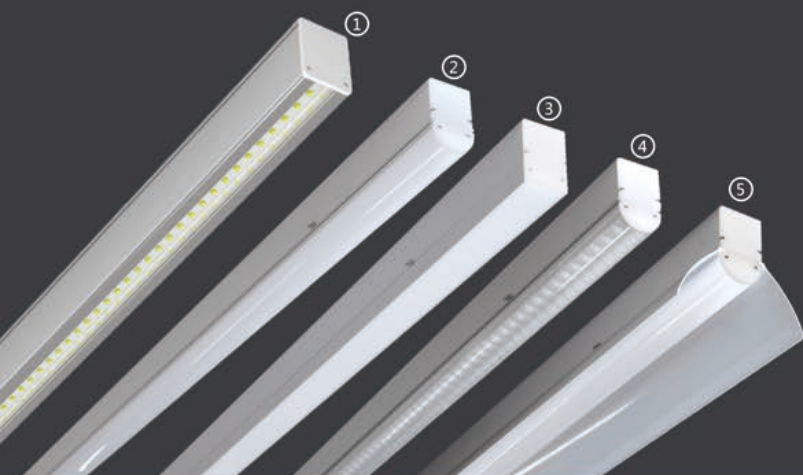


intelligent driver



quick plug connection





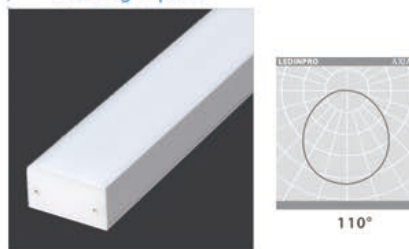
- ① Linear lens:
high efficiency, competitive price
- ② Basic:
modern and no light spot
- ③ Square:
modern and no light spot
- ④ Batwing:
70×30°/110×60°
- ⑤ Reflector:
UGR<19

Light source and Trunking

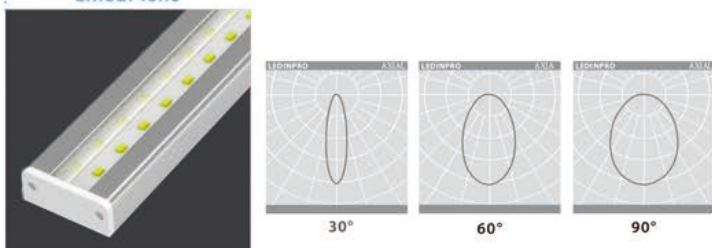
Basic



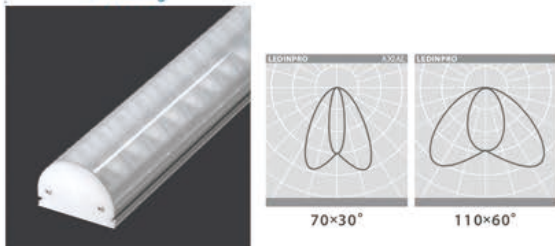
Low bay-Square



Linear lens

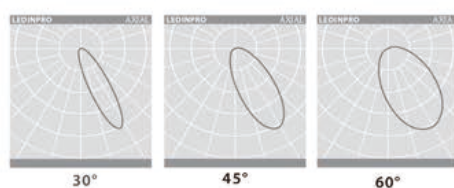


Batwing

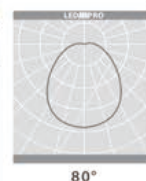




Single asymmetric



Linear office UGR<19



Trunking



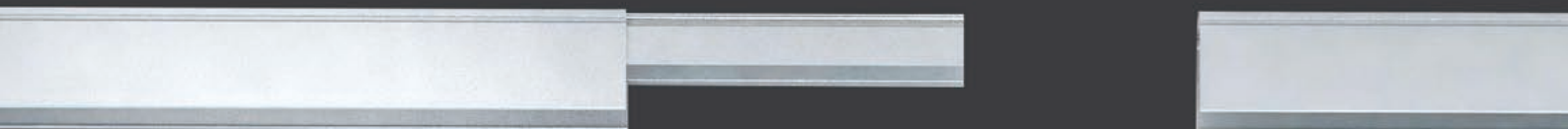
Parameter

	Type No.	LENGTH (mm)	wires
Trunking	232-A-0003	1500	7×2.5mm ²
	232-A-0004	3000	7×2.5mm ²
	232-A-0040	1500	7×2.5mm ² + 2×0.75mm ²
	232-A-0041	3000	7×2.5mm ² + 2×0.75mm ²

Accessories

Type No.	Description
232-A-0024	1500mm cover plate
232-A-0025	Suspending kit
232-A-0026	Power entry module (for 1st light)
232-A-0027	End plate (for the last light)
232-A-0024	1500mm cover plate
232-A-0025	Suspending kit
232-A-0026	Power entry module (for 1st light)
232-A-0027	End plate (for the last light)
232-A-0035	1500mm dummy light
232-A-0036	Rod suspending
232-A-0028	1500mm Reflector
232-A-0029	"L1" type interconnection (1set)

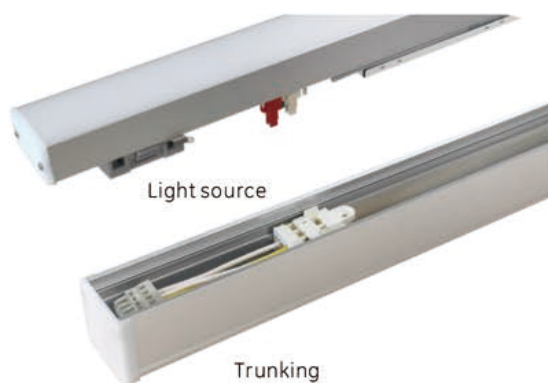
Type No.	Description
232-A-0042	"L2" type interconnection (1set)
232-A-0043	"L3" type interconnection (1set)
232-A-0044	"L4" type interconnection (1set)
232-A-0030	"T1" type interconnection (1set)
232-A-0045	"T2" type interconnection (1set)
232-A-0046	"T3" type interconnection (1set)
232-A-0047	"T4" type interconnection (1set)
232-A-0048	"T5" type interconnection (1set)
232-A-0031	"I1" type interconnection (1set)
232-A-0049	"I1" type interconnection (1set)
232-A-0050	"I1" type interconnection (1set)



Trunking



quick plug connection



Trunking

one conductor terminal each 50cm, installation will be more flexible



L1, L2, L3, N, PE 0-10V

7 and 9 core cabling available

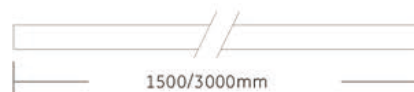
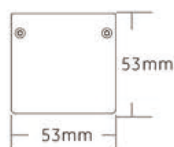
CHARACTERISTICS

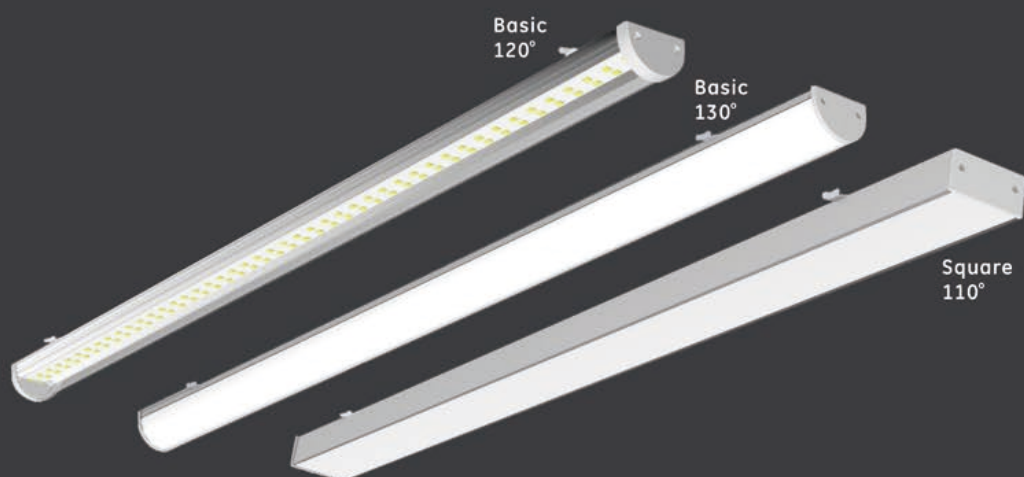
Material
Aluminum

Parameter

	Type No.	LENGTH (mm)	wires
Trunking	232-A-0003	1500	7×2.5mm ²
	232-A-0004	3000	7×2.5mm ²
	232-A-0040	1500	7×2.5mm ² + 2×0.75mm ²
	232-A-0041	3000	7×2.5mm ² + 2×0.75mm ²

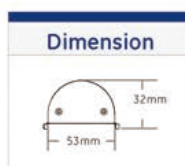
Dimension





Basic

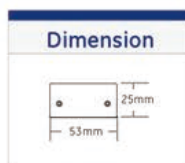
CHARACTERISTICS			
Input Voltage 100-277VAC		CCT(K) 3000/4000/6500	
THD <15%	PF >0.9	Cover PC	Lifespan 70000Hrs



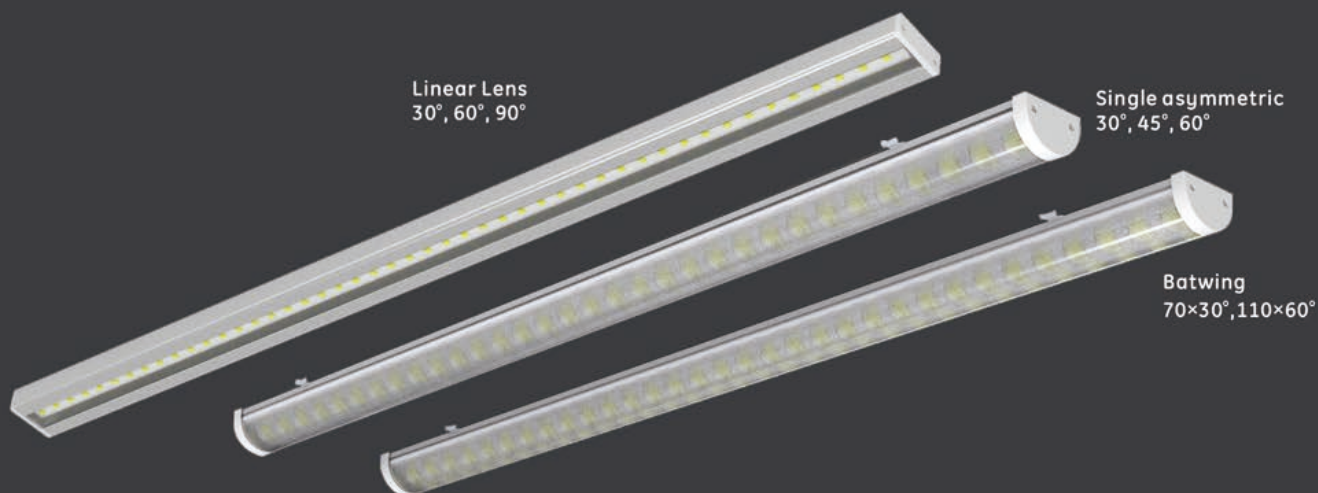
Parameter					
Type No.	Length (mm)	Wattage (W)	Lumen (lm)	Beam Angle	
232-0022	1500	45	7200	130°	
232-0023	1500	65	10400	130°	
232-0038	1500	45	6750	130°	
232-0039	1500	65	9750	130°	

Low bay-Square

CHARACTERISTICS			
Input Voltage 100-277VAC		CCT(K) 3000/4000/6500	
THD <15%	PF >0.9	Cover PC	Lifespan 70000Hrs



Parameter					
Type No.	Length (mm)	Wattage (W)	Lumen (lm)	Beam Angle	
232-0026	1500	45	5850	110°	
232-0027	1500	65	8450	110°	

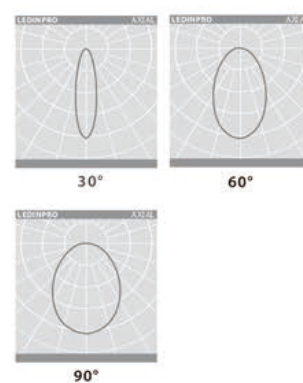
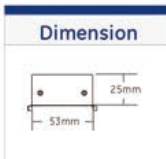


Linear Lens

CHARACTERISTICS			
Input Voltage 100-277VAC		CCT(K) 3000/4000/6500	
THD <15%	PF >0.9	Cover PC	Lifespan 90000Hrs

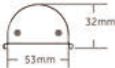
Dimension

Parameter				
Type No.	Length (mm)	Wattage (W)	Lumen (lm)	Beam Angle
232-0036	1500	45	6300	30°/60°/90°
232-0037	1500	65	9100	30°/60°/90°

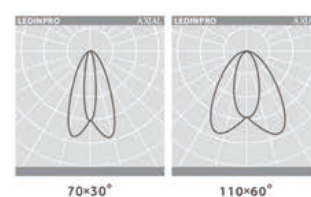
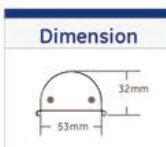


Batwing

CHARACTERISTICS			
Input Voltage 100-277VAC		CCT(K) 3000/4000/6500	
THD <15%	PF >0.9	Cover PC	Lifespan 90000Hrs


Dimension	
	

Parameter				
Type No.	Length (mm)	Wattage (W)	Lumen (lm)	Beam Angle
232-0024	1500	65	8450	2×30°
232-0025	1500	65	8450	2×60°

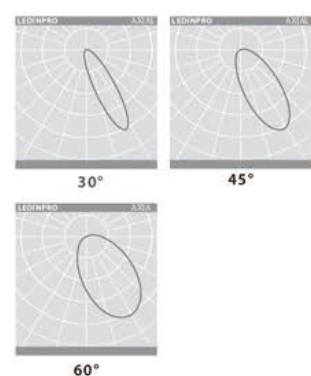
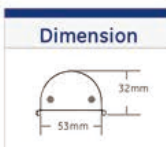


Single asymmetric

CHARACTERISTICS			
Input Voltage 100-277VAC		CCT(K) 3000/4000/6500	
THD <15%	PF >0.9	Cover PC	Lifespan 90000Hrs

Dimension	
	

Parameter				
Type No.	Length (mm)	Wattage (W)	Lumen (lm)	Beam Angle
232-0041	1500	45	5400	30° /45° /60°





with cup reflector

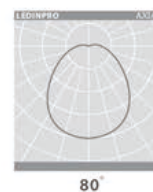
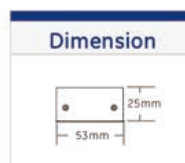
Linear office UGR<19

Reflector

Linear office UGR<19

CHARACTERISTICS			
Input Voltage 100-277VAC		CCT(K) 3000/4000/6500	
THD <15%	PF >0.9	Cover PC	Lifespan 90000Hrs

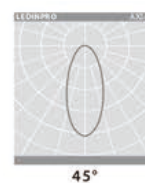
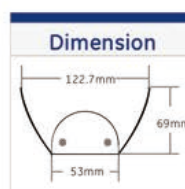
Parameter					
Type No.	Length (mm)	Wattage (W)	Lumen (lm)	Beam Angle	
232-0030	1500	45	5400	80°	



Reflector(232-A-0028)

CHARACTERISTICS			
Input Voltage 200-240VAC		CCT(K) 3000/4000/6500	
THD <15%	PF >0.9	Cover PC	Lifespan 90000Hrs

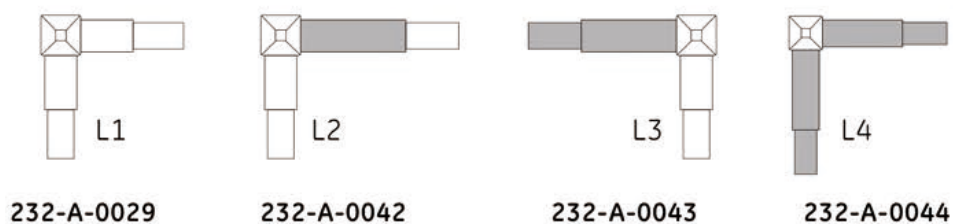
Parameter					
Type No.	Length (mm)	Wattage (W)	Lumen (lm)	Beam Angle	
232-0032	1500	45	5400	45°	
232-0033	1500	65	7800	45°	



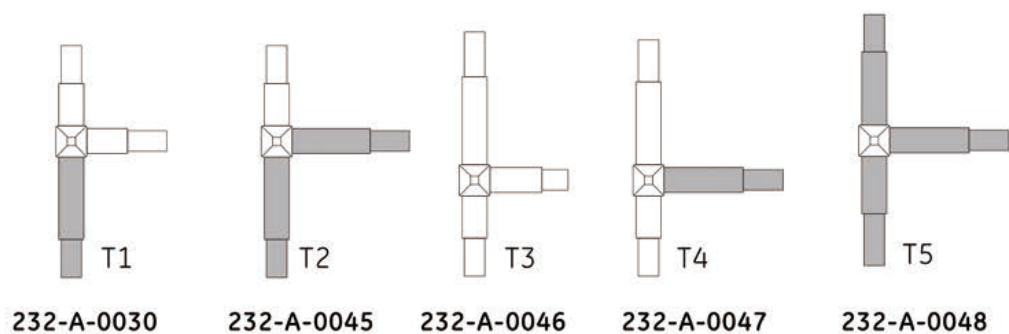
CONNECTOR

L, T, X connectors open up many different options for creative design using light.

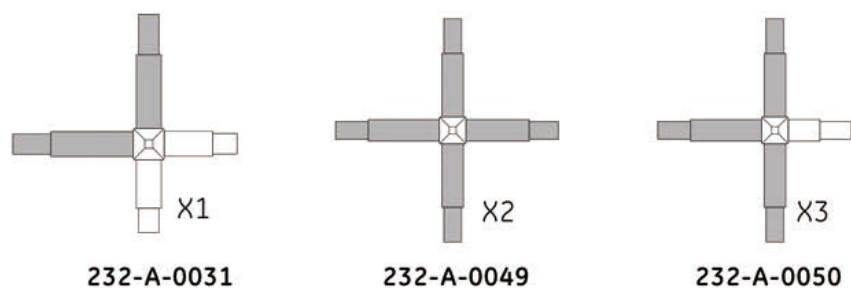
L type connector



T type connector



X type connector



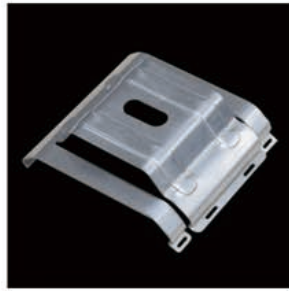
Maximum interconnection QTY

Power	Wire Diameter	2.5mm ²	2.5mm ²	2.5mm ²
		110V	230V	277V
QTY	45W	36pcs	76pcs	92pcs
	65W	25pcs	53pcs	63pcs
	120W	13pcs	28pcs	34pcs

Surface mounted accessories



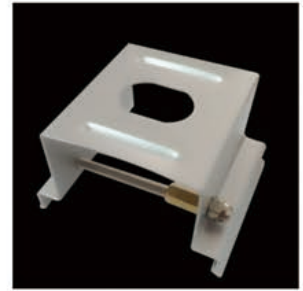
Surface mounted clip



Sliding clip



Interconnection clip



Anti-theft clip

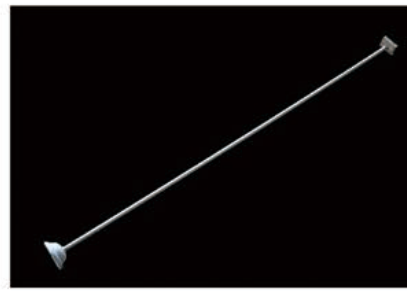
Suspending accessories



Suspending clip

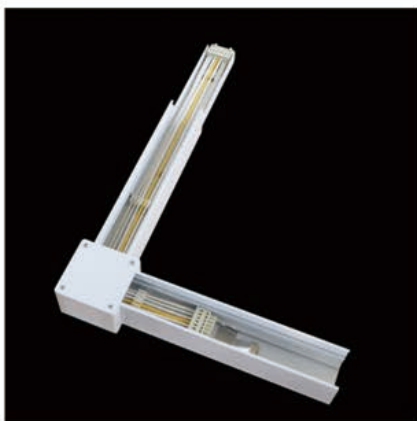


Interconnection clip



Suspender

Interconnection



"L" type



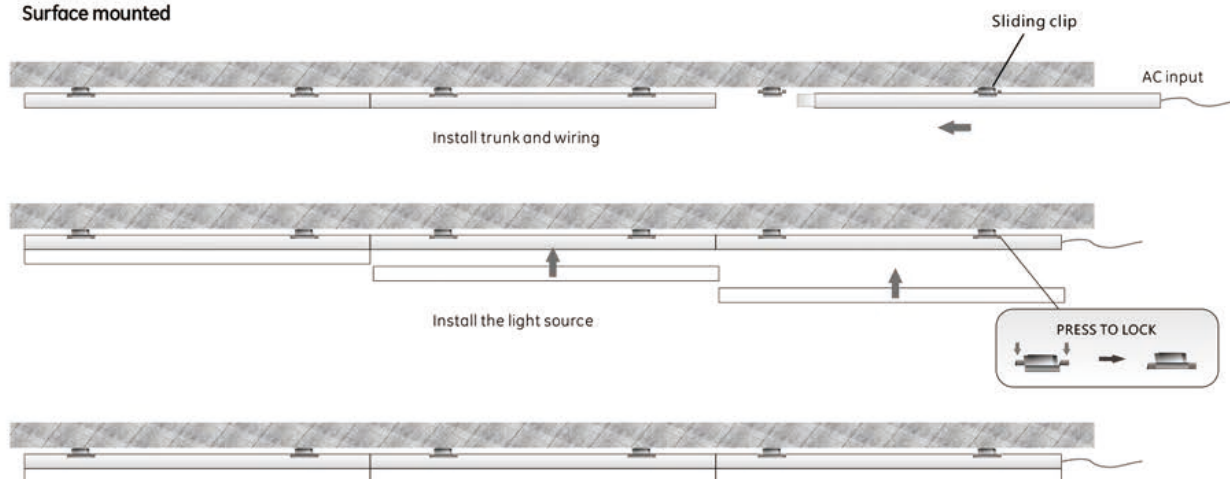
"T" type



"X" type

Installation

Surface mounted



Suspending

