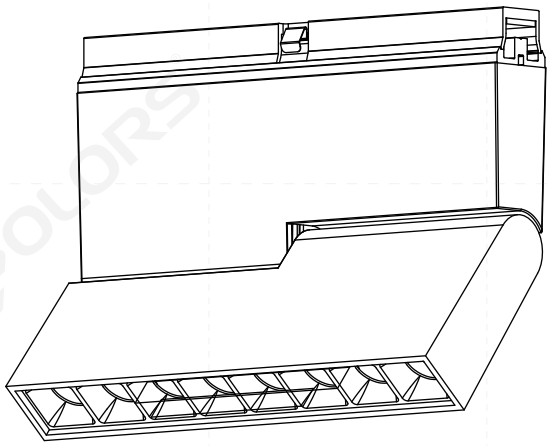
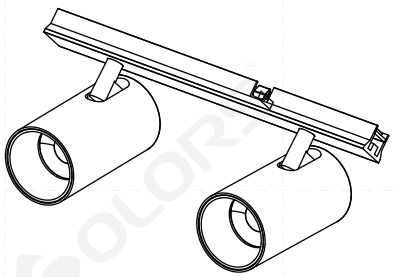
Magnetic Track

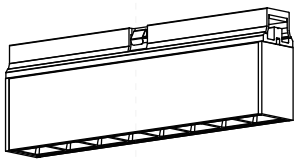
MagTrack 15 Series

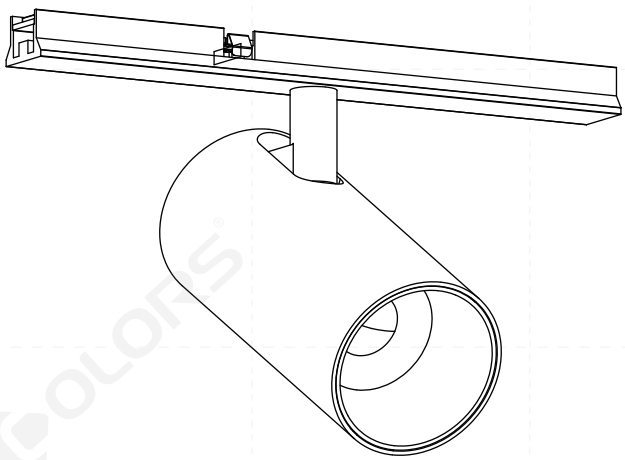
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User Manual









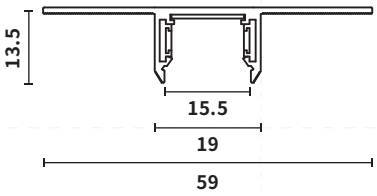
Use Suggestion

1. Please read this manual carefully before installation and use it in the correct way.
2. This manual also contains the attached instructions.
3. Please keep this manual properly after reading and understanding it, so that the owner of this product can refer to it at any time.

cn.colorsled.com china@colorsled.com

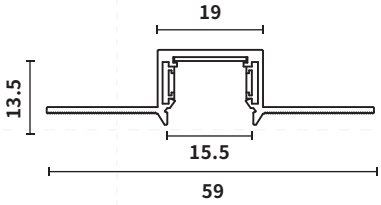
Orbital structure diagram

1



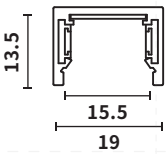
TLS-MR15X0A-B

2



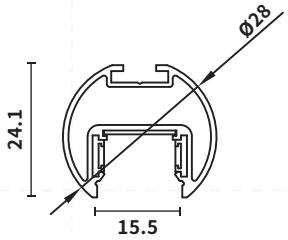
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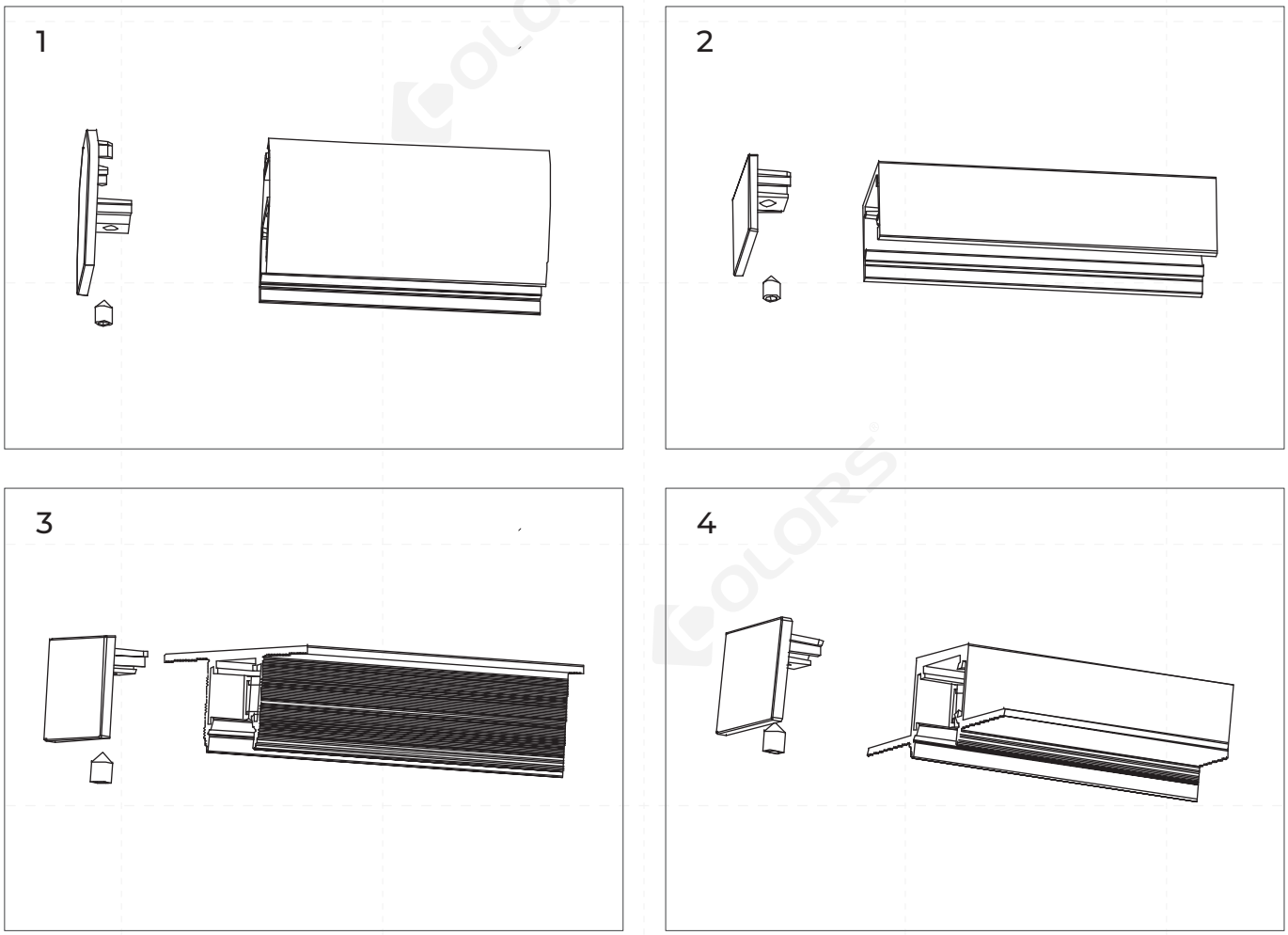
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4



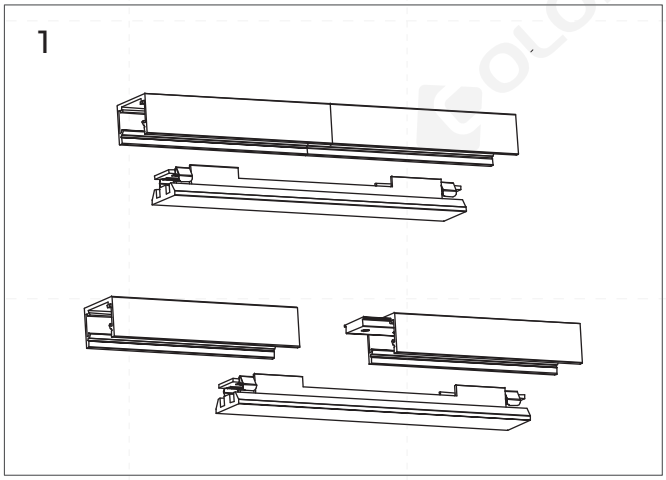
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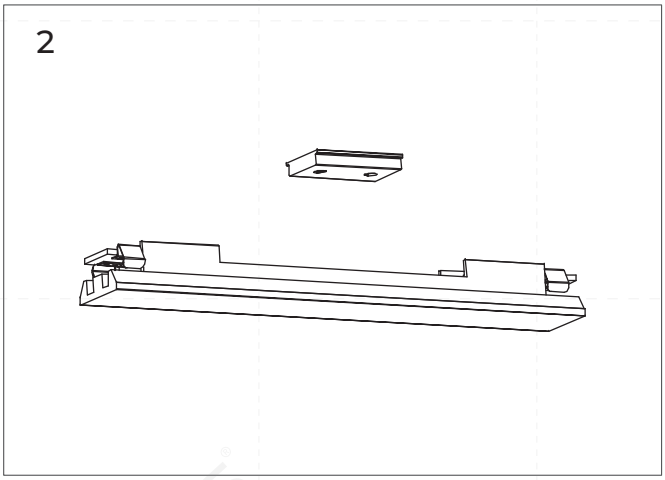
1、Schematic diagram of plug installation

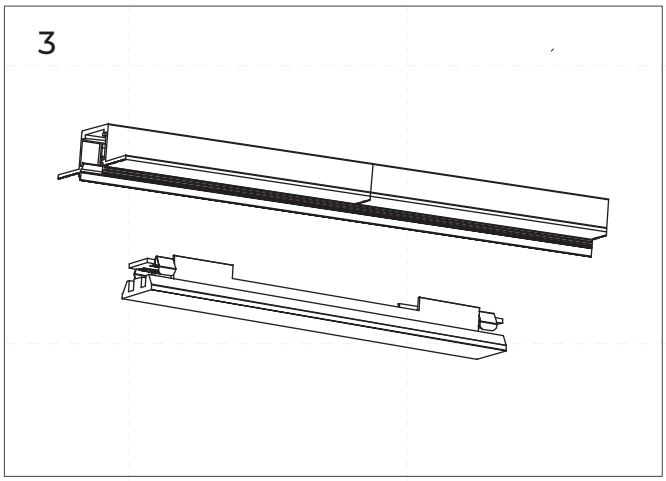


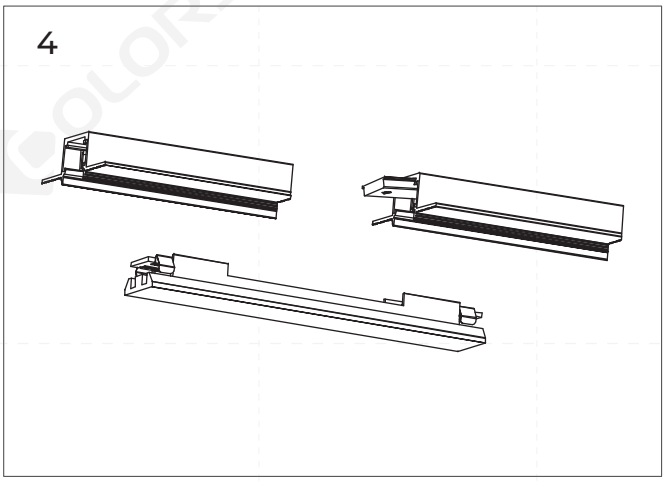
The plug is used for the first and last track of the line When fixing it to the track, two screws need to be tightened

2、Schematic diagram of rail connection





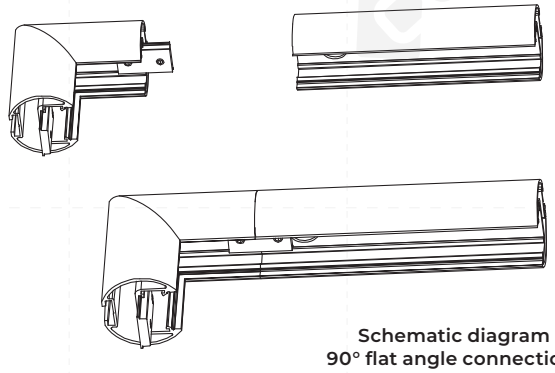




The one-word connection power box is used for the line conduction at the connection of the two rails, suitable for the guide rails used, and the conductive box should be pressed in place. The linear-arc energized box is used for line conduction at the splicing of straight lines and arc tracks, and the conductive box must be pressed in place.

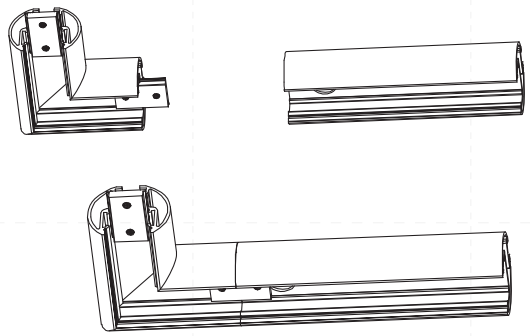
3、Schematic diagram of L-shaped stitching

1



Schematic diagram of
90° flat angle connection

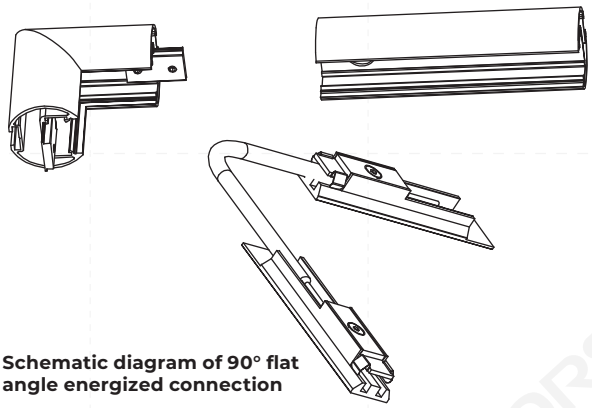
2



Schematic diagram of
90° flat angle connection

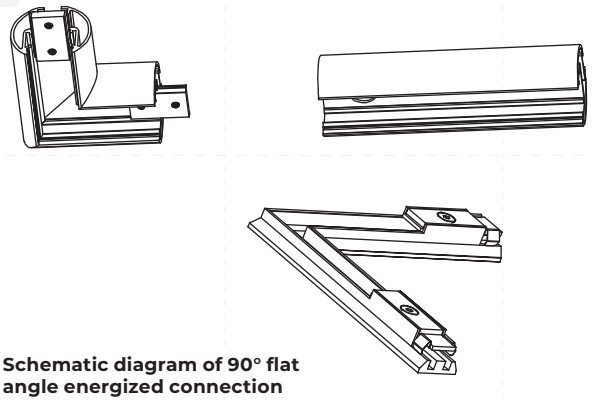
4、Schematic diagram of L-shaped splicing electricity

1



Schematic diagram of 90° flat
angle energized connection

2

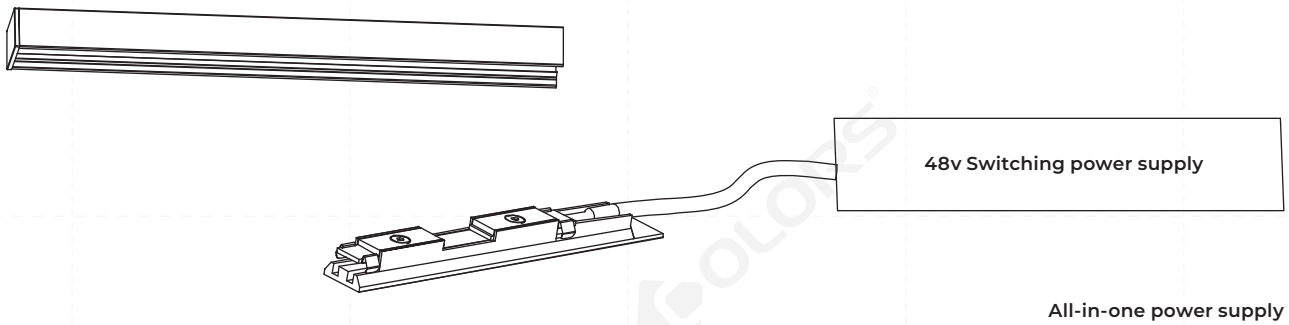


Schematic diagram of 90° flat
angle energized connection

The 90° angle, 90° connection power box and inner 90 ° turn angle, inner 90 ° connection power box installation method are suitable for all models of rail installation.

5、Power supply installation

1

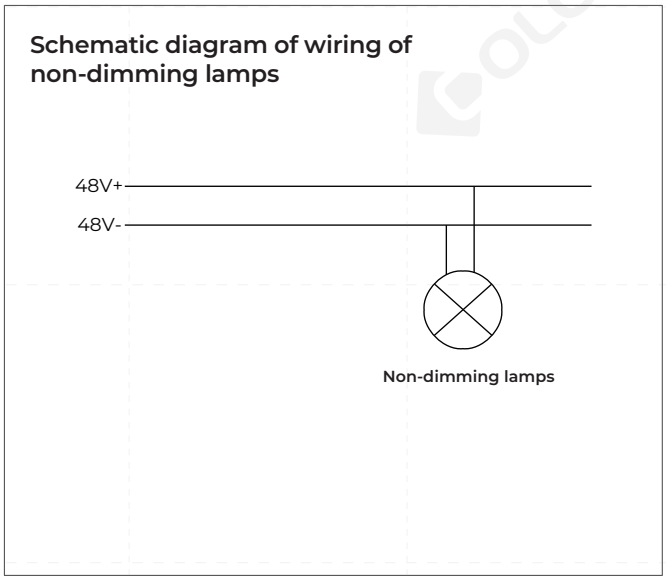


All-in-one power supply

*The built-in power module can only match the module provided by the company

6、Power supply schematic

Wiring diagram

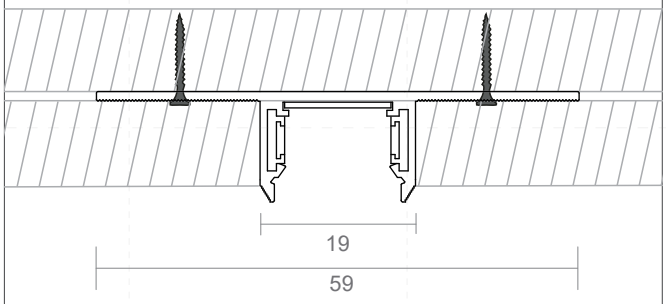


7、Rail mounting

Schematic diagram of rail installation

1

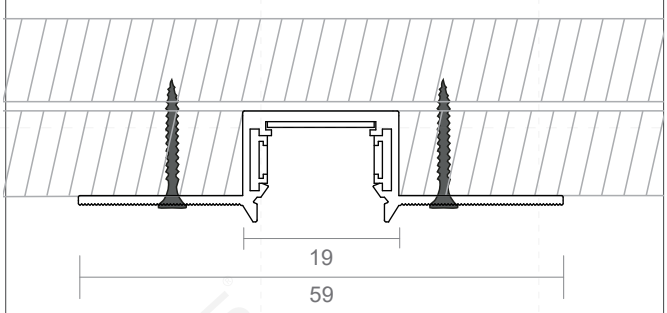
Embedded tracks



Slotted size 25mm

2

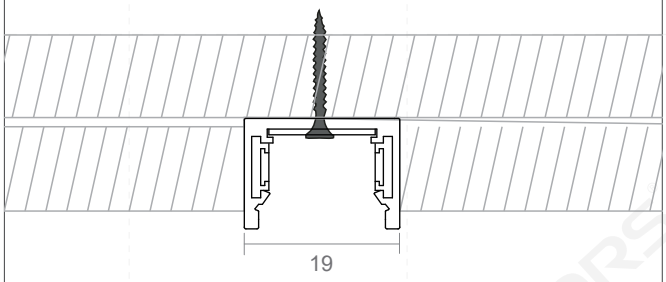
Embed tracks



Slotted size 25mm

3

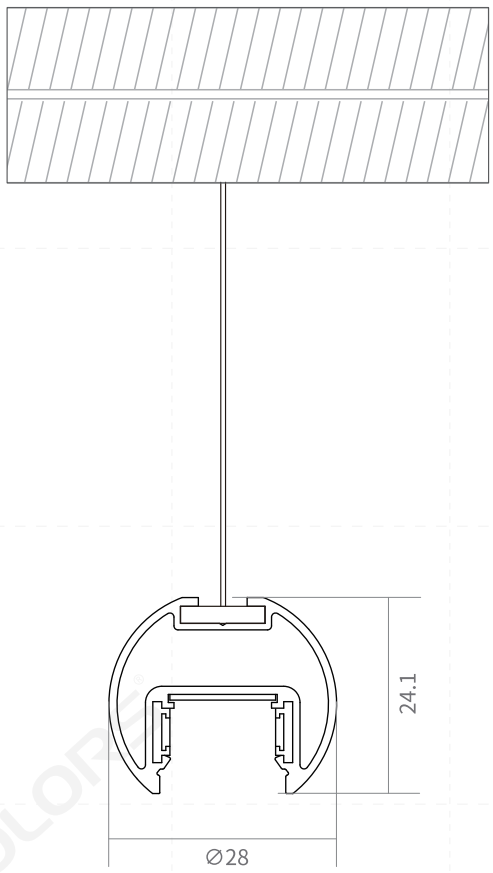
Surface-mounted track embedded mounting



Slotted size 25mm

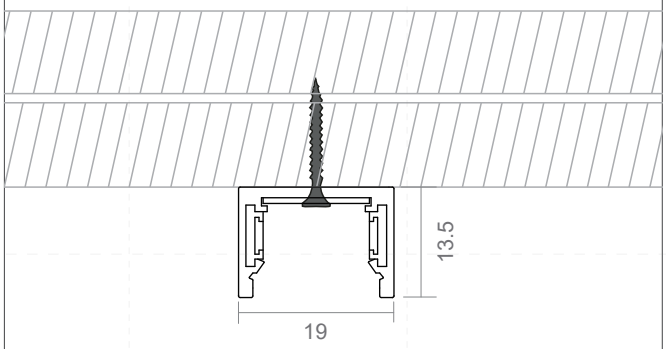
4

Round lifting track

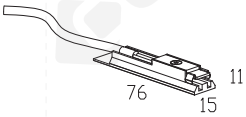
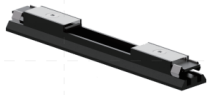
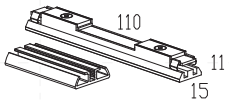
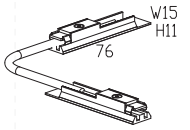
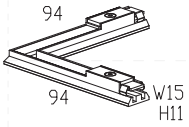
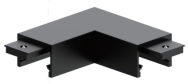
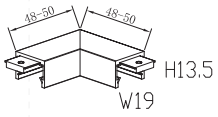
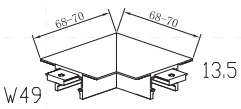
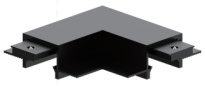
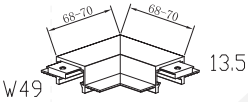
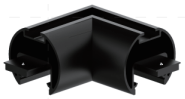
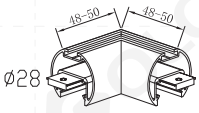
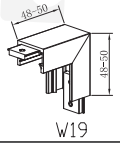
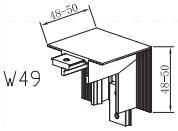
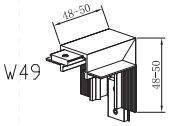
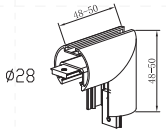


5

Exposed tracks



8、List of accessories

Illustration of accessories	Accessory line drawing	Accessory name	Accessory size	Order model
		Rail energization box	76*15*11mm	TLS-M1501
		Rail energized connectors	110*15*11mm	TLS-M1502
		Flexible energized connectors	76*15*11mm	TLS-M1503
		Horizontal corner power-on connectors	94*94*11mm	TLS-M1504
		Horizontal corners of exposed tracks	49*49*13.5mm	L90-MS15
		Horizontal corners of embedded tracks	尺69*69*13.5mm	L90-MR15A
		Embedded track horizontal corner	69*69*13.5mm	L90-MR15B
		Round lifting track horizontal corner	49*49*ϕ28mm	L90-MSR15
		Corner inside exposed track	49*49*13.5mm	L90N-MS15
		Corners inside embedded tracks	49*49*49mm	L90N-MR15A
		Embedded in the corner of the track	49*49*49mm	L90N-MR15B
		Round lifting track inner corner	49*49*ϕ28mm	L90N-MSR15



To secure safety, a qualified electrician is required to install/remove the luminaire.

The luminaire is used exclusivly for lighting and is to be installed/removed in accordance wiht Electricity regulationsand installation instructions.