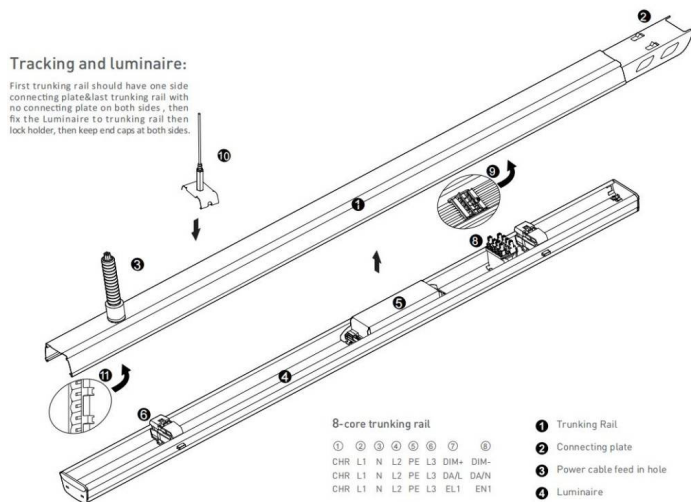




Tracking and luminaire:

First tracking rail should have one side connecting plate+last tracking rail with no connecting plate on both sides, then fix the Luminaire to tracking rail then lock holder, then keep end caps at both sides.



Definition of 5-core 8-core and 12-core tracking rail

5-core tracking rail ① ② ③ ④ ⑤
L1 N L2 PE L3

8-core tracking rail

① ② ③ ④ ⑤ ⑥ ⑦ ⑧
CHR L1 N L2 PE L3 DIM+ DIM-
CHR L1 N L2 PE L3 DA/L DA/N
CHR L1 N L2 PE L3 EL1 EN1

12-core tracking rail

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫
CHR L1 N L2 PE L3 DIM+ DIM- EL1 EN1 EN2 EL2
CHR L1 N L2 PE L3 DA/L DA/N EL1 EN1 EN2 EL2
CHR L1 N1 L2 PE L3 DIM+ DIM- L4 N2 L5 L6
CHR L1 N1 L2 PE L3 DA/L DA/N L4 N2 L5 L6

- ① Trunking Rail
- ② Connecting plate
- ③ Power cable feed in hole
- ④ Luminaire
- ⑤ Driver
- ⑥ Lock holder
- ⑦ Male connector
- ⑧ Female connector
- ⑨ Installation cord

Step 1 Mounting Suspension

Adjust length of suspension cord:
a. press down Hexagon bolt;
b. Pull in/out cord to adjust length

Step 2 Connecting Power Supply

Put in conduit with cable inside and pull up conduit gland to lock

Connect wires according labeling on wires to feed in connector then connect to connector in tracking rail

Step 3 Connecting Trunking Rail

Both trunking rails should keep in perfect position then push to click

Step 4 Mounting Luminaire

Slide knob to select phase L1/L2/L3

Make sure male & female connectors in right position then fix the luminaire to tracking rail

Step 5 LED linear lighting system

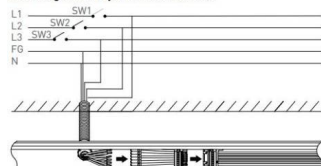
Including luminaires

Including luminaires and sensor

Including luminaires and spotlight

Including luminaires and black cover

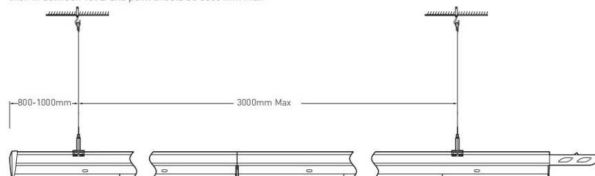
Wire diagram of triple circuits function



This Triple Circuits function offers to control lighting ON/OFF by three switches SW1,SW2,SW3 which are connected by live lines L1,L2,L3

Pendant and mounting installation

Starting installation distances point should be 800 mm to 1000 mm, then in between 1st & 2nd point should be 3000 mm max



Four options for installation



Safety notes:
Installation should be performed only by
qualified electrician .

- Make sure no voltage while installation .
- Connect cable wires according to wire labeling.
- Max current should not exceed 16A in one power feed in circuit.



LED linear lighting System composition

Terminal module:

Terminal module can be independently installed as
a single unit, it also can be connected at end of one
linear light row.

