Cyanlux LED Linear Trunking System- Installation Manual

5 Wires LED Linear Lighting System

5 wires Trunking

5 wires Trunking

5 wires Feed In Box

3 wires LED Module

3 wires LED Module

Feed End Box

7 Wires LED Linear Lighting System

7 wires Trunking

7 wires Trunking

7 wires Feed In Box

5 wires LED Module

5 wires LED Module

Feed End Box
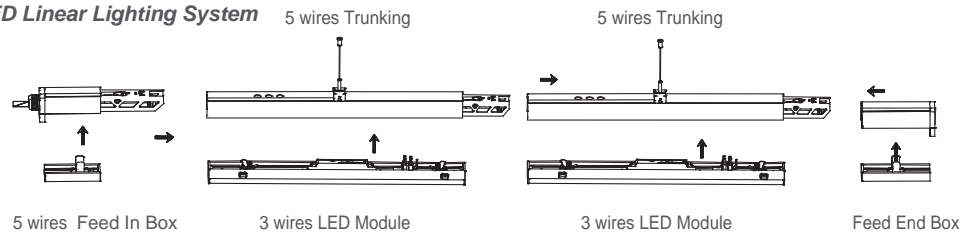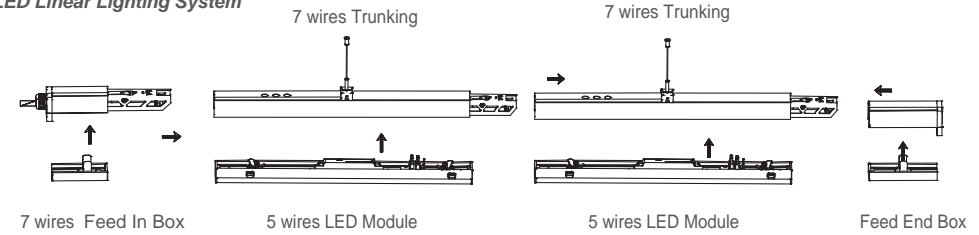
The electric current of each single wire and connector is 16A, the max. quantity of luminaire by cascade connection such as bellows

Max. Quantity by Cascade Connection

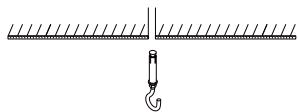| Trunking Rail Length	Luminaire Power	Electric Current	Input Voltage	Max. Quantity by Cascade Connection
1438mm	32W	16A	220-240Vac	70
1438mm	42W	16A	220-240Vac	54
1438mm	50W	16A	220-240Vac	46
1438mm	60W	16A	220-240Vac	38
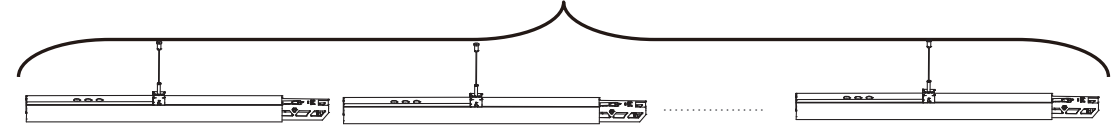
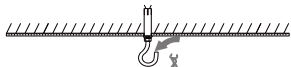## Installation Drawing

Step 1
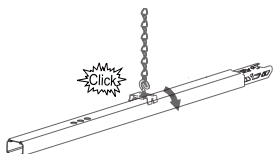
Installation suspension

Chain suspension

Make a right position and screw hole on Ceiling
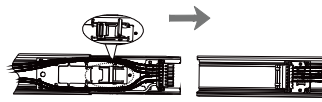
Fix mounting hook into ceiling

Click into the Trunking rails
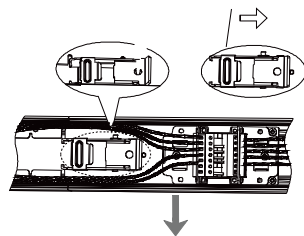Then adjust the length of suspension kits

Click

Step 2

Connecting Trunking
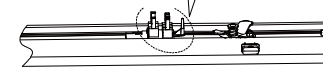
Both trunking rails keep in one line, then push

Press the Lock and Push the stator

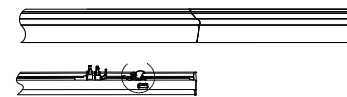### Step 3

Mounting LED Module
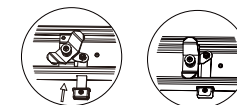
Slide knob to select phase L1/L2/L3

Pull the drawbar

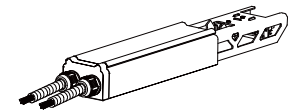Make sure male & female connectors in right position then fix the led moduile to trunking

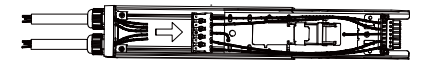Pull the drawbar

Step 4

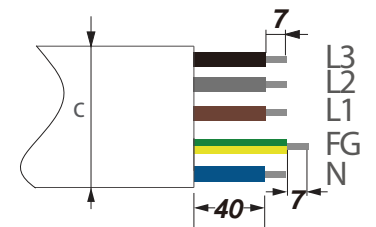Connecting Power Supply

Use the Feed In BOX

Please choose cables and follow the instruction to wire

7

L3
L2
L1
FG
N

C

40

7

Cable Standard
1. Dimension : 8mm≤C≤13mm

2. The diameter :   3x2.50mm ^{2}

5x1.50mm ^{2}

3. Wire stripping line length 6-8mm.

LED Linear Lighting System

❶   Led Module

❷   Trunking Rail

❸   Feed In Box

❹   Feed End Box

❺   Installation Kits

. Wire diagram

. 5 Wires

N
FG
L1
L2
L3

. 7 Wires

N
FG
L1
L2
L3
—
+

Accessory

Chain suspension Kits

Ceiling Kits

Feen In Box

Feen End Box

PG13.5
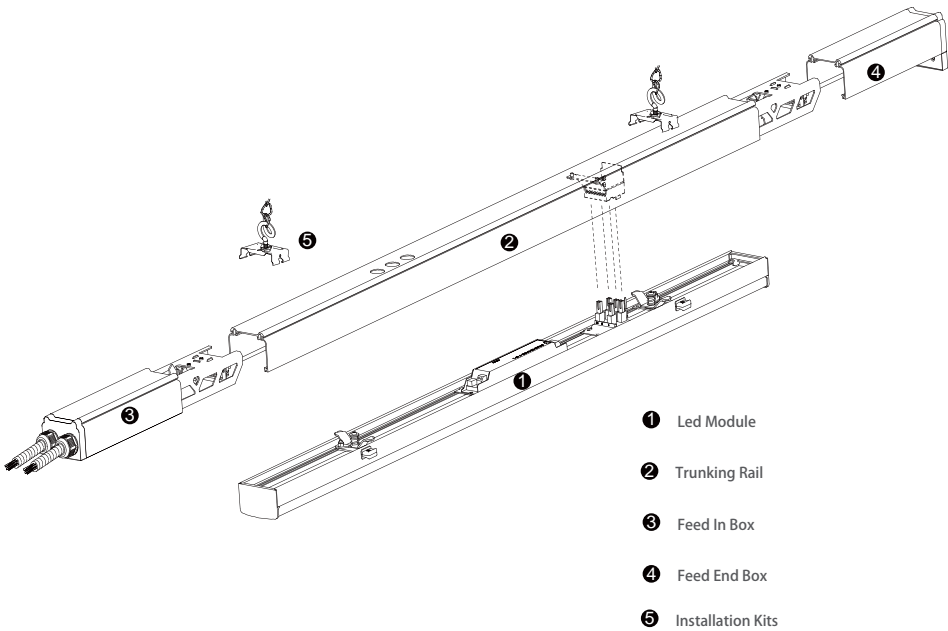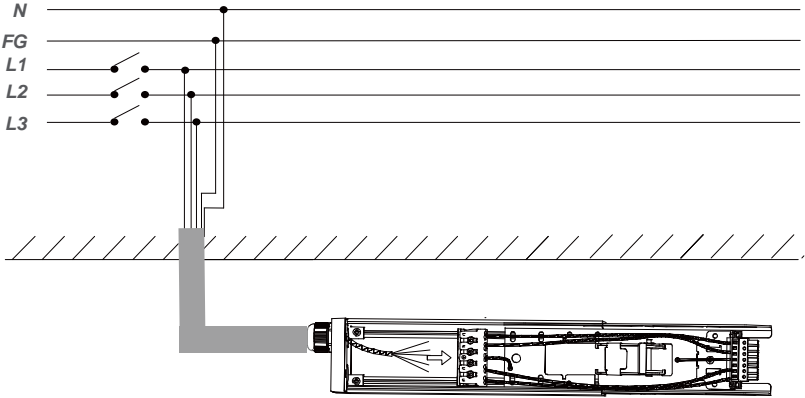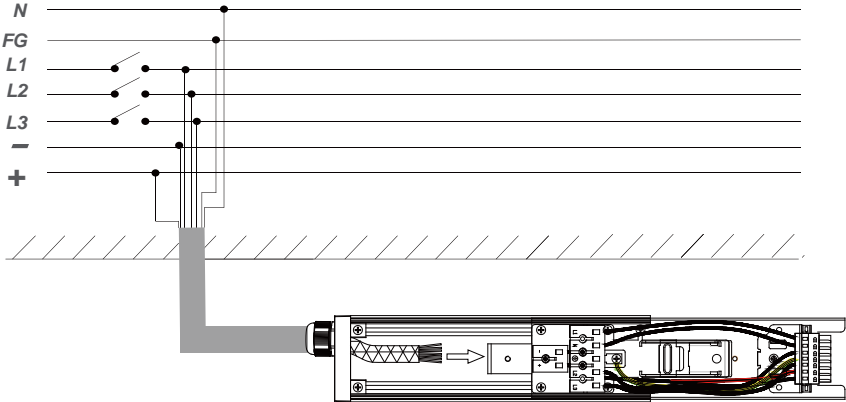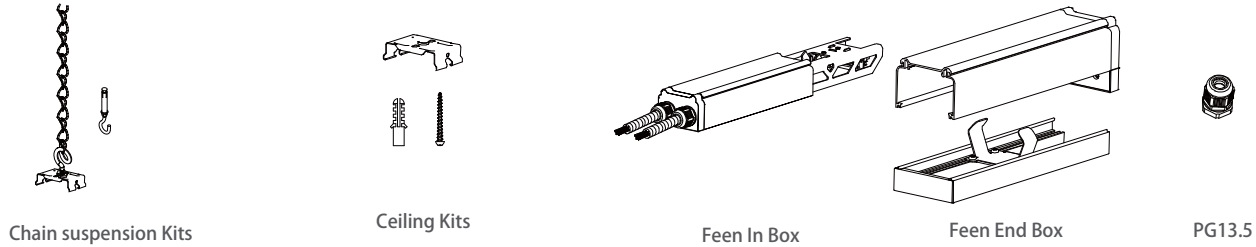
Safety notes: ⚠

The installation and connection of the luminaire must be done when power switched off and by qualified people.

Make sure no electrical power during installation .

Max current should not exceed 16A in one power feed in circuit.