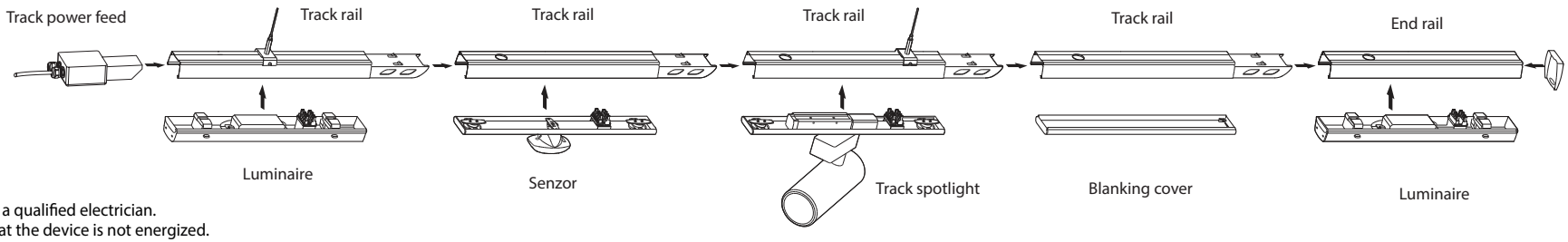
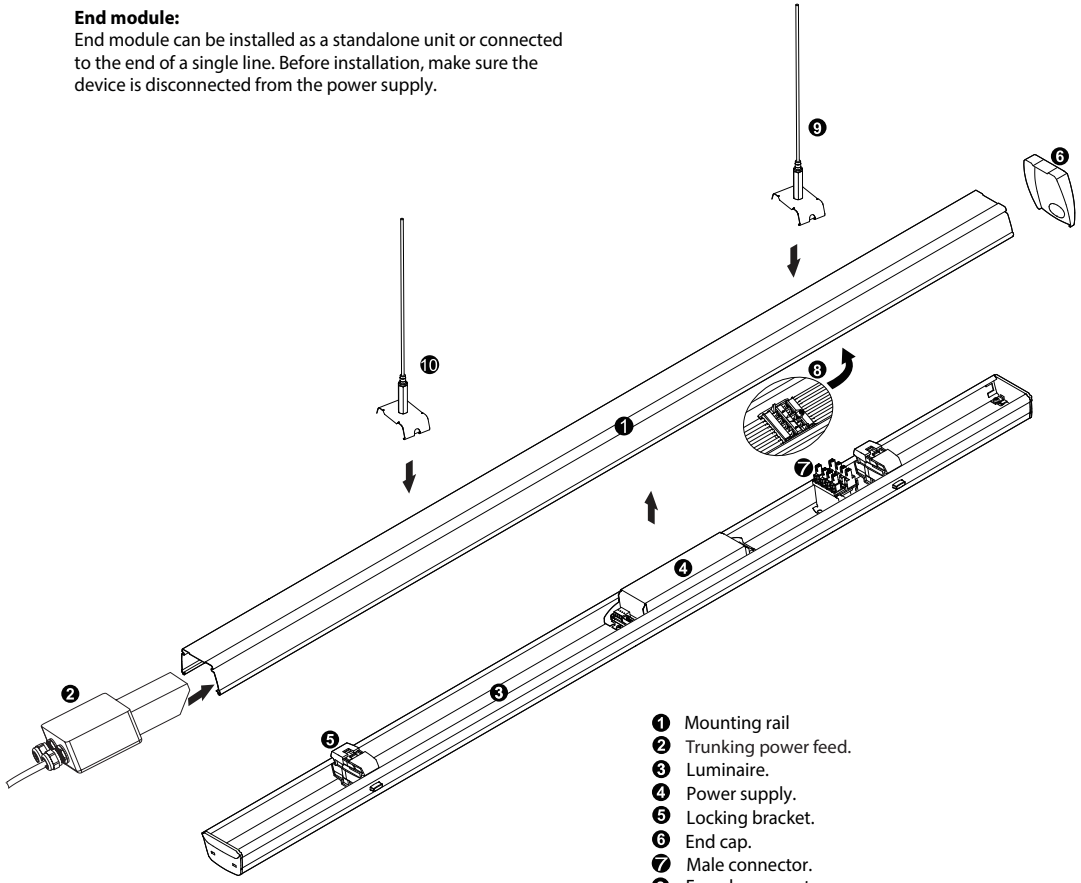
IP20 220-240V 50/60Hz



Track lighting system configuration

Safety instructions:
Installation may only be carried out by a qualified electrician.
- Before installation, make sure that the device is not energized.
- Connect the wiring conductors according to the wire markings.
- The maximum current in a single power circuit must not exceed 16 A.

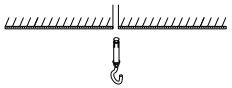
End module:
End module can be installed as a standalone unit or connected to the end of a single line. Before installation, make sure the device is disconnected from the power supply.



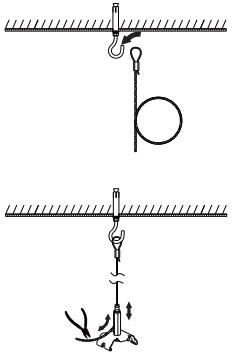
❶ Mounting rail
❷ Trunking power feed.
❸ Luminaire.
❹ Power supply.
❺ Locking bracket.
❻ End cap.
❼ Male connector.
❽ Female connector.
❾ Mounting cable.

STEP 1

Suspension installation:
Drill a hole in the ceiling

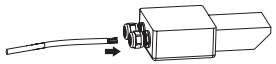


Attach the mounting hook to the ceiling.

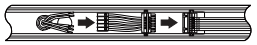


Adjust the length of the suspension cable:
1.Press the hex screw
2.Pull the cable in or out to set the desired length.

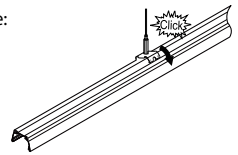
STEP 2



Insert the cable and tighten the cable gland to secure it



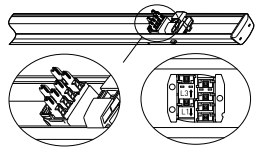
Connect the wires according to their labels into the power connector and then connect the connector to the connector in the mounting rail.



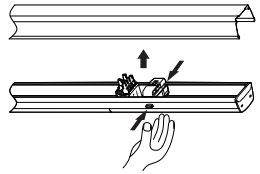
Snap the mounting clip into the mounting rail.

STEP 3

Luminaire installation



Select phase L1 / L2 / L3 by sliding the switch



Make sure that the male and female connectors are in the correct position, then fix the luminaire into the mounting rail.

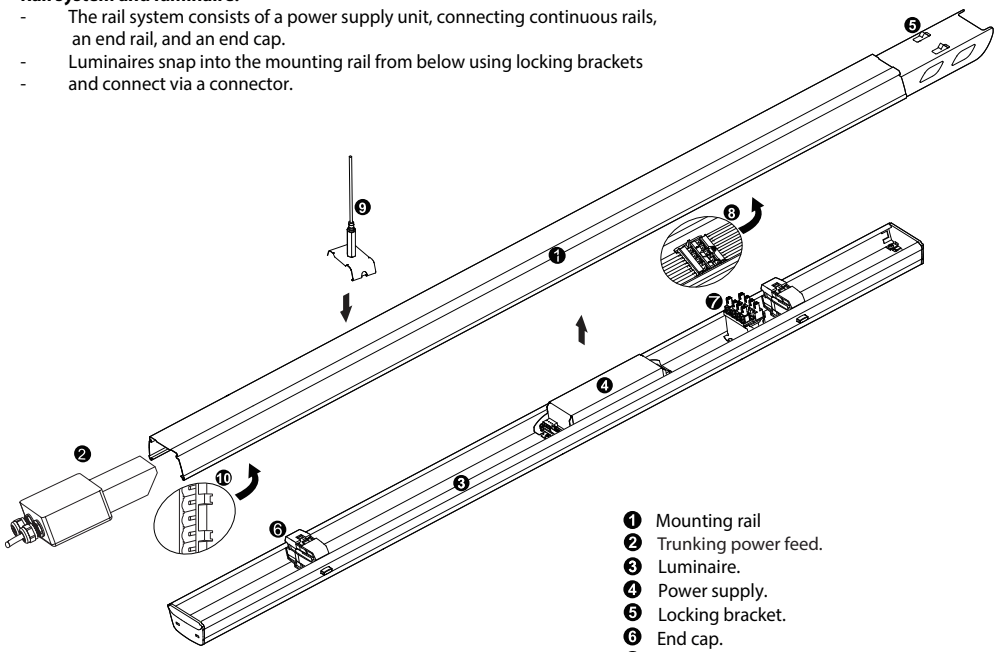


Attach the rail end cap.

IP20 220-240V 50/60Hz

Rail system and luminaire:

- The rail system consists of a power supply unit, connecting continuous rails, an end rail, and an end cap.
- Luminaires snap into the mounting rail from below using locking brackets
- and connect via a connector.

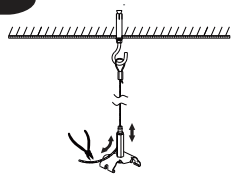


❶ Mounting rail
❷ Trunking power feed.
❸ Luminaire.
❹ Power supply.
❺ Locking bracket.
❻ End cap.
❼ Male connector.
❽ Female connector.
❾ Mounting cable.

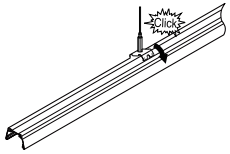
❿ Definition of the 8-wire mounting rail

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

STEP 1 **Suspension installation:**

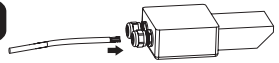


Adjust the length of the suspension cable:
1.Press the hex screw
2.Pull the cable in or out to set the desired length.



Snap the mounting clip into the mounting rail.

STEP 2



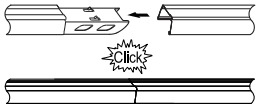
Insert the cable and tighten the cable gland to secure it



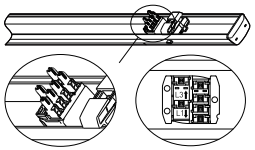
Connect the wires according to their labels into the power connector and then connect the connector to the connector in the mounting rail.

STEP 3 **Connection of mounting rails.**

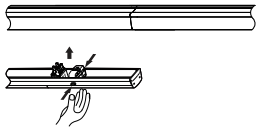
Both mounting rails must be in the correct position, then push them together until they click into place.



STEP 4 **Installation of the luminaire.**



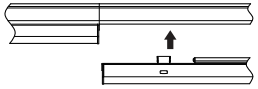
Select phase L1 / L2 / L3 by sliding the switch



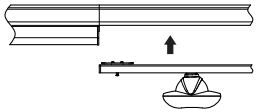
Make sure that the male and female connectors are in the correct position, then secure the luminaire into athe mounting rail.



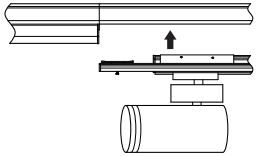
STEP 5 **Linear LED lighting system**



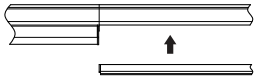
Including luminaires



Including luminaires and sensor

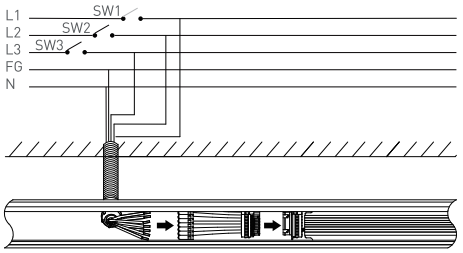


Including luminaires and spotlight (spot)



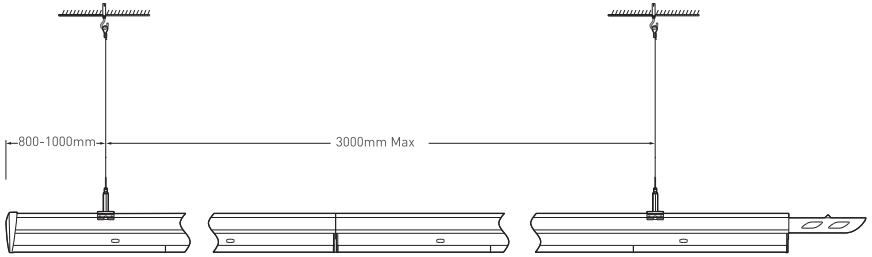
Including luminaires and blanking cover

3-phase power supply wiring diagram



Suspension and installation of the luminaire

The initial distance of the installation point should be 800 mm to 1000 mm, then a maximum of 3000 mm between the first and second point.



Four installation options:



Grid suspension clip (caddy clip)



Pendant rod mounting



Steel wire suspension mounting



Chain suspension mounting