# **USER MANUAL**



# **DANGER**

Warning against hazards that may result in material damage in case of non-observance.

# CAUTION

Risk of injury caused by a falling lumi naire.

In case of improper mounting, the lumi naire or luminaire elements may fall down and cause personal injuries and material damage.

- X The installation must be performed by a trained skilled electrician only.
- X Mount only on a ceiling which is suitable for mounting.
- X Use suitable screws and dowels only.
- X Use only the delivered fastening elements or other suitable fastening elements available from the manufacturer.
- X Mount all securing elements.

# WARNING

Risk of electrocution due to live com ponents.

In case of incorrect connection, the housing of the luminaire or the wire ropes may carry electric voltage and cause severe injuries.

- X Have the luminaire connected by a skilled electrician only.
- X The luminaire must be connected to a mains supply with protective earth conductor.
- X Connect the grounding cable mounted on the holding plate to the protective earth conductor terminal.

#### NOTICE

Material damage if the admissi ble total power consumption is exceeded

Damage or destruction of the luminaire.

X Do not daisy chain more than six luminaires.













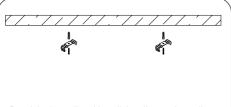




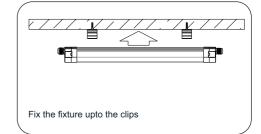




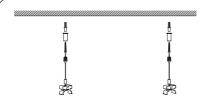
# **Surface Mounting Installation**



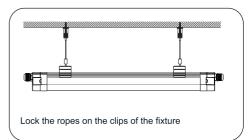
Punch in the wall and install the clips on the wall.



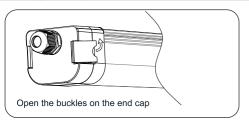
#### Suspension

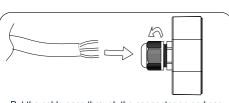


Punch in the wall and install the hanging rope on the wall.

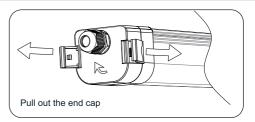


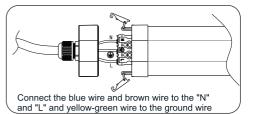
#### Wiring (standard)

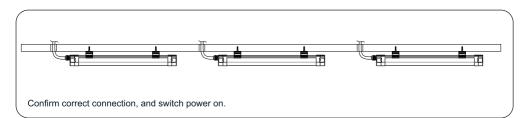




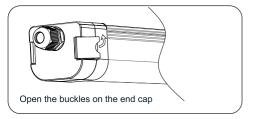
Put the cable pass through the connector on end cap Tighten the connector

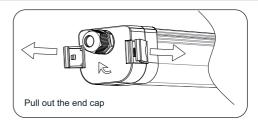


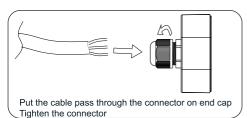


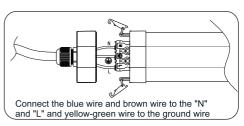


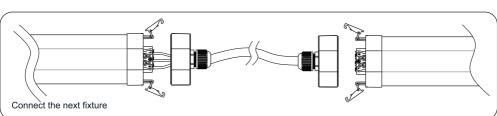
## Wiring (Linkable)

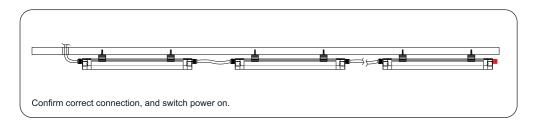




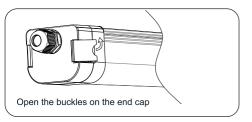


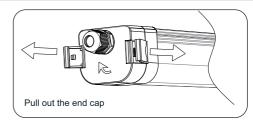


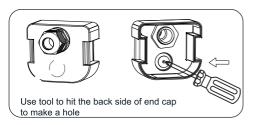


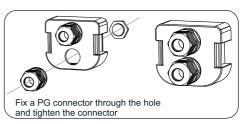


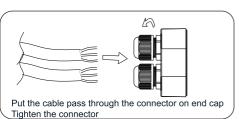
## Wiring (two cables from single end)

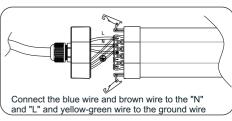


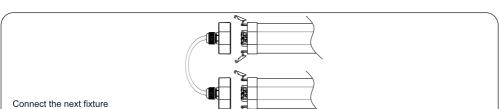


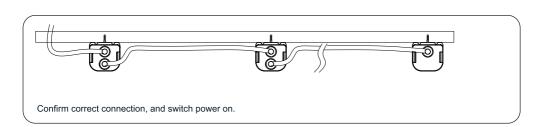




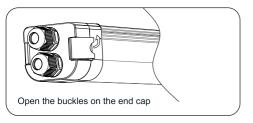


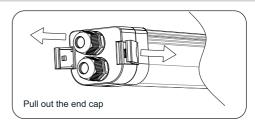


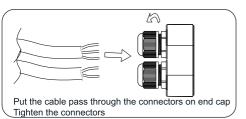


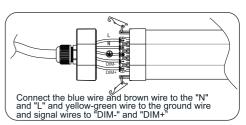


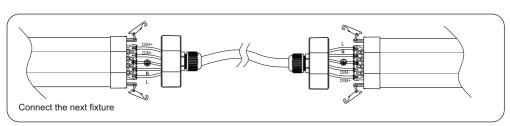
#### Wiring (0/1-10V Dimmable & Dali)

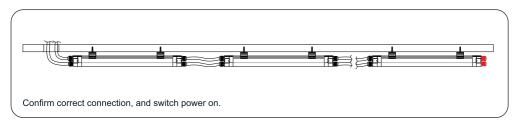










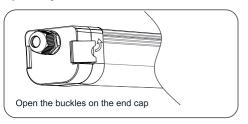


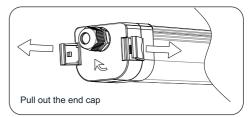
## **Loading Capacity**

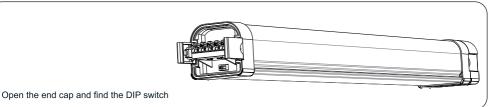
| Model        | Loading Quantity/series |       | Loading Quantity/series |        | Loading Quantity/series |        |
|--------------|-------------------------|-------|-------------------------|--------|-------------------------|--------|
| Inner Cable  | 3x1.5mm2                |       | 3x2.5mm2                |        | 5x2.5mm2                |        |
| Volt (input) | 230V                    | 110V  | 230V                    | 110V   | 230V                    | 110V   |
| 20w          | 120pcs                  | 60pcs | 240pcs                  | 120pcs | 720pcs                  | 360pcs |
| 40w          | 60pcs                   | 30pcs | 120pcs                  | 60pcs  | 360pcs                  | 180pcs |
| 60w          | 40pcs                   | 20pcs | 80pcs                   | 40pcs  | 240pcs                  | 120pcs |

#### **DIP Switch Setting**

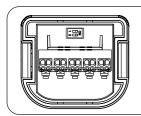
By selecting the combination on the DIP swtich, the fixture can be precisely setted for different power and brightness







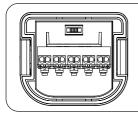
## Power Adjustable





| ON<br>Î | DIP 1 | DIP 2 | 0.6M | 1.2M | 1.5m |
|---------|-------|-------|------|------|------|
|         | OFF   | OFF   | 10W  | 20W  | 30W  |
|         | OFF   | ON    | 14W  | 25W  | 40W  |
|         | ON    | OFF   | 17W  | 30W  | 50W  |
|         | ON    | ON    | 20W  | 40W  | 60W  |

## **CCT Adjustable**









3000k

4500

SUUUK

## Caution

For outdoor installation, please install the lamp horizontally instead of vertically to avoid long-term water accumulation at the lamp plug position, which may cause water ingress.

