

# 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 luminaire.

In case of improper mounting, the luminaire 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 components.

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**

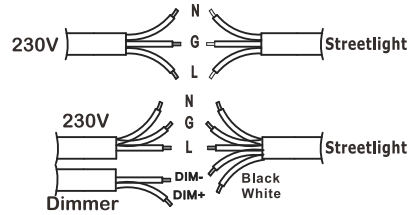
Material damage if the admissible total power consumption is exceeded.

Damage or destruction of the luminaire.

- X Do not daisy chain more than six luminaires.

## Wiring(standard)

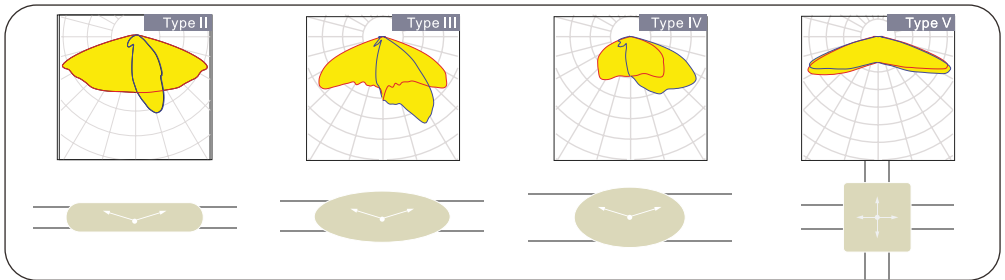
- Connect the blue wire and brown wire to the "N" and "L" respectively, yellow-green wire to the ground wire. Confirm correct connection.
- Connect the white wire and black wire to the "DIM +" and "DIM-"
- Confirm correct connection.



## Adjust boom angle



## Optics and mounting type



| IESNA STANDARD | Roadway width / Mounting Height |                    |
|----------------|---------------------------------|--------------------|
|                | One side mounting               | Both side mounting |
| Type II        | Up to 1 times MH                | Up to 2 times MH   |
| Type III       | Up to 1.5 times MH              | Up to 3 times MH   |
| Type IV        | Up to 2 times MH                | Up to 4 times MH   |
| Type V         | Up to 4 times MH                |                    |