1. ORDERING

Sample LineLED strip components

Cutting increment and maximum run lengths with PSD-96-24

- **Every 4 inches up to 100 feet**
- **Every 2.5 inches up to 48 feet**
- **Every 2 inches up to 39 feet**
- **Every 4 inches up to 25 feet**
- **Every inch up to 23 feet**
- **Every 4 inches up to 9 feet**
- **Every inch up to 16 feet**

Multiple strip powerfeed

- **Parallel powerfeed:** for power consumption add the separate lengths individually (larger power consumption)
- **Powerfeed in series with flexible connector:** for power consumption consider both strips as one continuous length (lesser power consumption)
2. MOUNTING

Securing strip in place

- Place mounting clips every 12 inches for down-facing damp installations and every 6 inches for down-facing wet installations.
- If LineLED is installed facing up, no mounting clips are necessary.

Multiple powerfeed layout

- Power supplies at ends
- OR
- Power supplies in the middle

Securing strip within extrusion

- Endcaps and mounting brackets are ordered separately.
- Minimum quantity: 2 mounting brackets per extrusion.
- 3 brackets required for 78" lengths.
- 4 brackets required for 118" lengths.
- Place extrusions end to end to extend runs.

LENS if required for installation purposes:
- Extrusion and lens can be cut to size.
- Always cut extrusion and lens assembled together to precisely match lengths and avoid cracking of the lens.
2. MOUNTING

Stray and curved mounting surface

- **SECTION OF STRAIGHT MOUNTING SURFACE**
  - vertical straight mounting
  - horizontal straight mounting

- **SECTION OF CURVED MOUNTING SURFACE**
  - vertical curved mounting
  - horizontal mounting to curve (broken into segments to create curve - based on available width)

**LED strip does not curve horizontally, only vertically!**
3. OPERATION

Preparation for operation and dimming diagram

- Dimmer: view Luminii website for list of compatible dimmers
- Power supply: install in remote well-ventilated area - ensure LineLED load does not exceed recommended power supply load
- LineLED: always test LineLED before installing to ensure proper functionality