

# **ProCut COB 549 lm LED Strip – Installation Instructions**

#### **Product Information**

Voltage: 24V DC

Power: 5.18W/ft (2700K-3500K), 4.57W/ft (4000K-6500K)

Brightness: 549 lm/ft

CRI: 90+

Length: 16.4 ft (5 m per roll)

Cutting: Free-cut anywhere (no interval, dotless finish)

Dimmable: Yes (with compatible driver)

## **Installation Steps**

#### 1. Preparation

- Ensure power is turned **off** at the breaker before starting installation.
- Verify driver compatibility (24V DC, dimmable driver if dimming is required).

### 2. Cutting

- o Strip may be cut anywhere along its length for custom installation.
- o Use sharp scissors or proper cutting tools to avoid damaging PCB.

#### 3. Mounting

- Peel adhesive backing and stick strip to a clean, dry surface.
- o For added security, use clips or channels to support long runs.

#### 4. Connection

- Use compatible 8 mm connectors or solder joints.
- Match polarity: +24V to +24V / V- to V-.

#### 5. Testing

Reconnect driver to power and test before final installation.

# **↑** Warnings & Safety

- Hardwire installation must be performed by a licensed electrician.
- Risk of electrical shock if installed improperly.
- Do not exceed maximum run length or driver capacity.
- Indoor dry location only (IP20).
- Do not install near flammable materials.
- Ensure adequate ventilation for drivers.