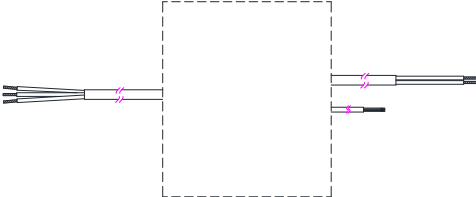
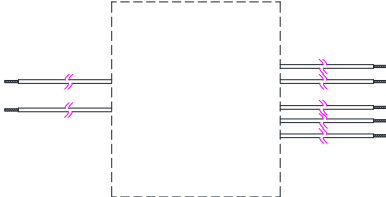




LED



IP

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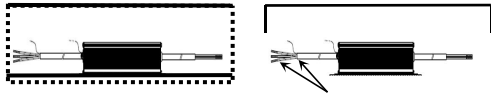
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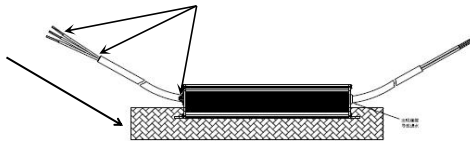
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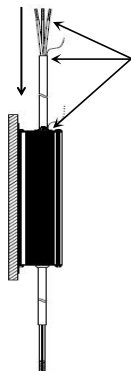
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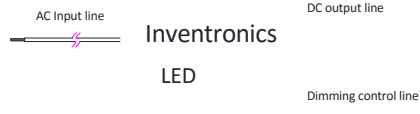
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I. F I O M LED D LED D

Indoors applicati



Outdoors application illustration



Best

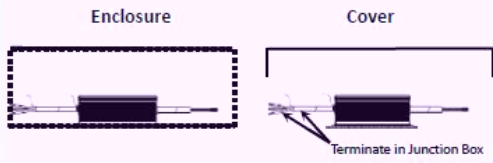


Figure 1. Best Practice – Protective Enclosure or Cover

**Best Practice**

- Mount driver in waterproof enclosure or at least beneath a cover to prevent direct exposure to rain or moving water
  - Properly terminate wire leads and cable jacket:
    - In a waterproof junction box
    - With waterproof connectors
  - Keep cables straight or at least provide adequate strain relief to prevent gaps between the cables and grommet
  - Provide a drainage system with holes or at least a path to move water away from the driver
- Note: Consider thermal performance for every design and application.*

Acceptable

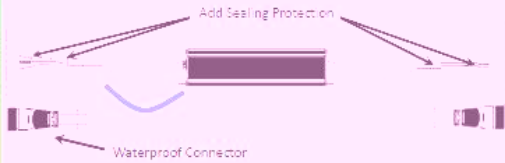


Figure 2. Acceptable Alternative Method – Dip Cable Lower than Driver

**Acceptable Alternative Method**

- Mount driver horizontally
- Route cable to dip or loop lower than driver to prevent water from flowing to junction areas

Avoid

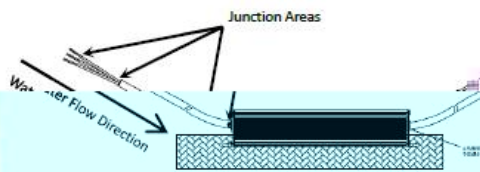


Figure 3. Not Recommended – Exposed + Cable Above Driver

**Things to Avoid**

- Direct exposure to rain or moving water
- Cables bent or looped above driver
- Wire leads or end of cable jacket directly exposed to moisture, enabling moisture to eventually wick into driver
- Moisture build up, or pooling, around driver
- Vertical mounting, enabling water to collect at junction areas

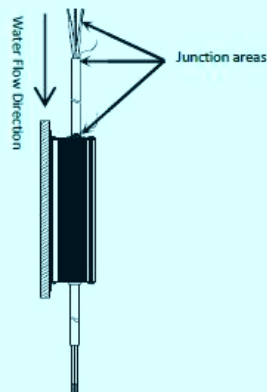


Figure 4. Not Recommended – Exposed + Vertical Mounting