# **EcoSpec® Linear INT**

**EcoSpec® Linear INT - LP(Low Power)** 

### Installation Guide





#### **Included in Box**

EcoSpec Cove Installation Guide 2-Stationary Mounting Clips

#### **Additional Items Needed**

10' Leader Cable: \*/\*\* INT-A-CBL-120-10

Mounting Brackets: 04-A-MNT-ADJ / 04-A-MNT-STA

#### **Optional Items**

Jumpers, 4 inch / 1ft / 5ft: INT-A-JMP-120-4 INT-A-JMP-120-1 INT-A-JMP-120-5

Mounting Track: 04-A-MNT-TRK-4

\*One (1) terminator is included standard with each Leader Cable \*\*The 120VAC (UL) Accessory Cables are also rated for 277VAC use

## EcoSense Lighting Inc.

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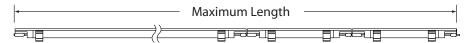
EcoSense® fixtures must be installed by a qualified electrician.

EcoSense Lighting, Inc. is not responsible if its fixtures are not installed in accordance with all national and local safety standards.

#### Plan the Installation

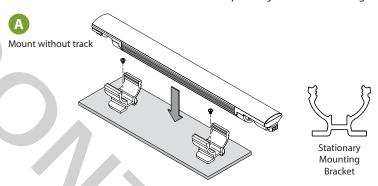
#### **Verify the Electrical Plan**

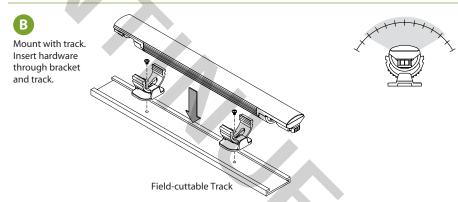
Maximum run (Both standard and LP version): 100ft(30m) max (120V) / 200ft(60m) max (277V) per 10'-0" leader cable

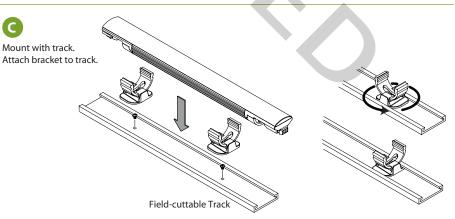


#### **Select Mounting Option**

Choose method best suited for mounting surface and installation application. All methods work with either the stationary or adjustable mounting bracket.









#### **Install the Fixtures**

# EcoSpec® Linear INT EcoSpec® Linear INT - LP(Low Power)

#### **Installation Considerations**

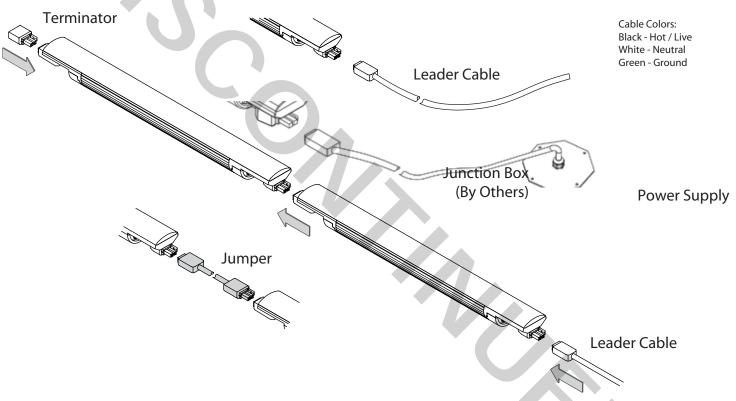
Power Consumption (Max)	Standard Version (04LC): 5.2 watts (1ft) / 21 watts (4ft) LP Version (04LC3): 3 watts (1ft) / 11W watts (4ft)
Operating Temperature	14°F to 104°F (-10°C to 40°C)
Operating Voltage	100-120VAC, 277VAC, 50-60Hz
Rating	UL Certified for Damp Location
Weight	0.39lbs/0.18kg (1ft) / 1.43lbs/0.7kg (4ft)
Dimensions	W 1.6" x H 1.6" x L 12"/48" / (41 mm x 41 mm x 308 mm/1208 mm)



#### **Ensure power is OFF**

#### **Connect Fixtures and Power**

From the leader cable, attach fixtures in-line, end-to-end. Use jumper cable to create space between fixtures. Use terminator in last fixture in each run. Attach leader cable to power supply.



#### Remarks:

The user/installer shall provide a UL compliant junction box and strain relief to meet the installation requirements for the electrical connection



- Read and understand the installation instructions before attempting to install or use the fixture.
- . Only use fixtures with voltage for which it is rated. Do not exceed the specified voltage and current input.
- Do not use fixture if the housing, lens, or power cable are damaged.
- Fixtures have line voltage risk of shock and no user serviceable parts. Do not attempt to open.
- Do not hot swap. Ensure that power is off before connecting or disconnecting fixtures in the series.
- Ensure that main power supply is off before installing or wiring a fixture.
- LED Radiation. Do not view directly with optical instruments. Class 1M LED Product
- Polycarbonate Chemical Warning:

Please contact an EcoSense sales representative for a complete list of chemicals that can cause damage to polycarbonate lenses and silicone gaskets. EcoSense must not be held responsible for damage to, or failure of, fixtures where any of these, or chemicals of similar nature and makeup, are applied intentionally or inadvertently to EcoSense's fixtures.

