

EcoSpec® Linear HP INT

INSTALLATION GUIDE



EcoSense Lighting 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.

INCLUDED IN BOX

EcoSpec HP Cove Installation Guide 2-Stationary Mounting Clips



ADDITIONAL ITEMS NEEDED CULISTE

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

Mounting Brackets: 05-A-MNT-ADJ / 05-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:

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

* One (1) terminator is included standard

ECOSENSE LIGHTING INC

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Plan the Installation

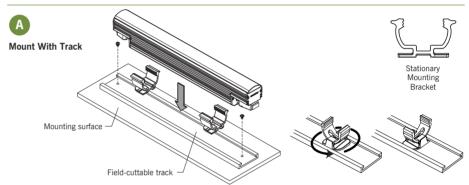
Verify the Electrical Plan

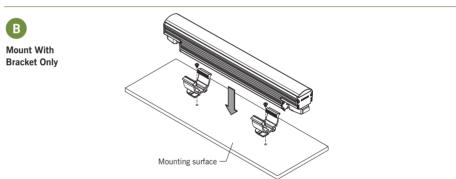
Maximum run: 45ft (15m) max (120V) / 100ft (30m) max (277V) per 10'-0" leader cable

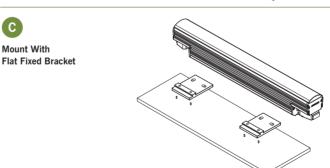


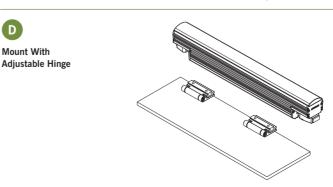
Select Mounting Option

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









Install the Fixtures

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Installation Considerations

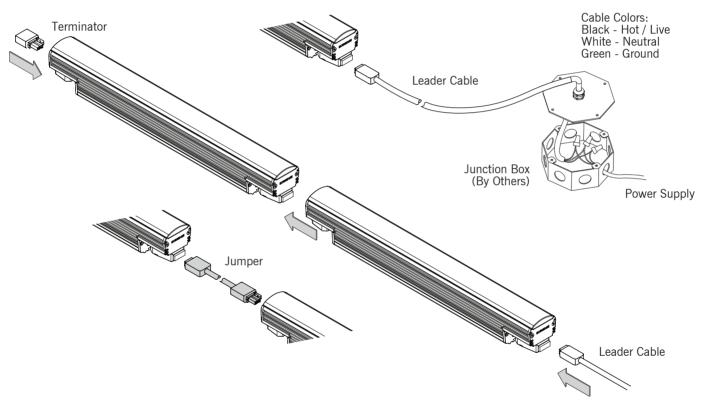
Power Consumption (Max) @ 120VAC	13.7 watts (1ft) / 55 watts (4ft)
Power Consumption (Max) @ 277VAC	13 watts (1ft) / 52 watts (4ft)
Operating Temperature	Not excessing 104°F (40°C)
Operating Voltage	100 -120VAC , 277VAC, 50-60Hz
Rating	UL Certified for Damp Location
Weight	0.99 lbs / 0.45 kg (1ft) / 3.75 lbs / 1.7 kg (4ft)
Dimensions	W 1.4" x H 1.5" x L 12"/48" / (35.3 mm x 39 mm x 304.8 mm/1219 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 feeder 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
- The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.
- 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.

