

INSTALLATION INSTRUCTIONS

STELLR® PENDANT

SURFACE MOUNT DOWNLIGHT AND WAVEGUIDE FIXTURE

INSTALLATION NOTES

Read all instructions before beginning installation.

Disconnect power before beginning installation.

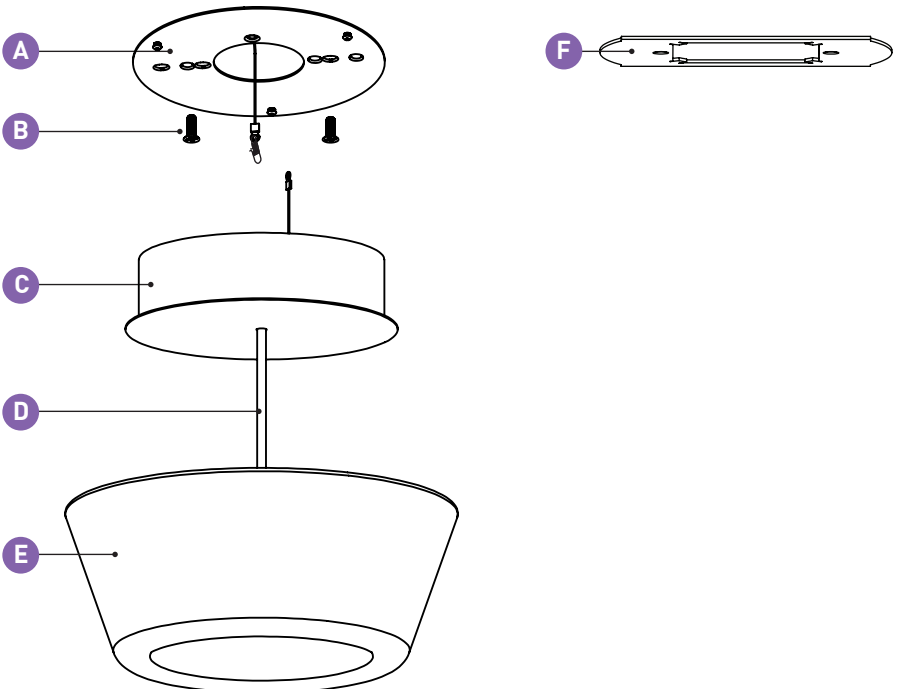
Wear clean non-abrasive gloves when handling fixture.

Do not remove protective cover or film until Step 5.

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

PART ID	ITEM	QTY.	NOTES
A	Surface Mount Plate	1	Ships with fixture
B	Surface Mount Screws	2	Ships with fixture
C	Canopy	1	
D	Cable	1	Field Cuttable
E	Fixture	1	
INTERNATIONAL MOUNTING OPTION			
G	Mounting Adaptor	1	Ships with International installs only
NOT SHOWN IN DIAGRAM			
	Protective Cover	1	Ships attached to fixture body
	Protective Film	1	Ships attached to waveguide

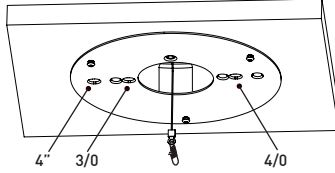
KIT OF PARTS



INSTALLATION INSTRUCTIONS

1A MOUNTING OPTION: DOMESTIC SURFACE MOUNT PLATE

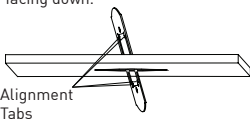
For surface mount installations, install surface mount plate (A) to 3/0, 4/0 or 4" Square junction box using supplied screws. Guide line voltage and control wiring through mounting plate.



-OR-

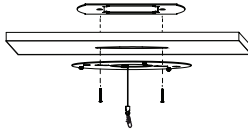
1B MOUNTING OPTION: INTERNATIONAL MOUNTING ADAPTOR

Ensure ceiling cutout is 95 - 101mm. Place mounting adaptor atop ceiling with alignment tabs facing down.

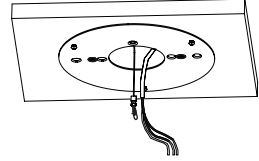


Alignment
Tabs

Surface mount plate attaches to mounting adaptor using middle mounting holes.

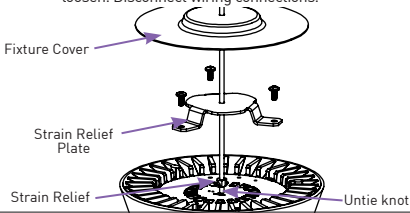


Guide mains voltage and control wiring through surface mount plate.

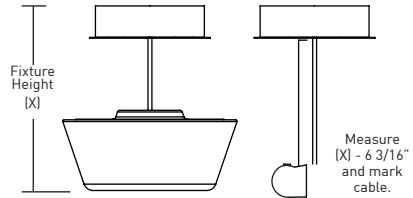


2A

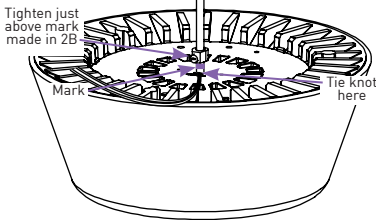
Make cable adjustments as required. Remove cover and strain relief plate. Untie knot below strain relief, turn cable retainer screw counter-clockwise to loosen. Disconnect wiring connections.

**2B**

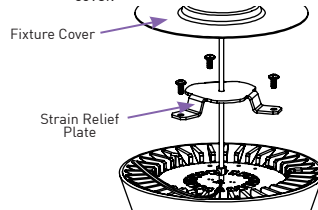
Measure cable to length.

**2C**

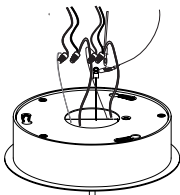
Tighten strain relief and tie a knot in the cable below it. Cut and strip cable below the knot leaving 6\" of wire to make wiring connections.

**2D**

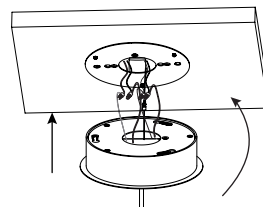
Make wiring connections according to the wiring diagrams on page 4 using the previously removed connectors. Install strain relief plate and fixture cover.

**3**

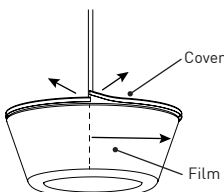
Attach safety lanyard and make electrical connections according to the diagrams shown on page 4. Fixture may contain up to two power supplies depending on the configuration.

**4**

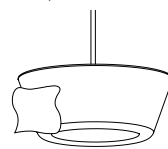
With electrical connections made, Align three keyholes of Cylinder with standoffs of mounting adaptor plate, turning clockwise to fully secure.

**5**

Upon completion of finish out and final clean, remove protective cover and peel film away from waveguide.

**6**

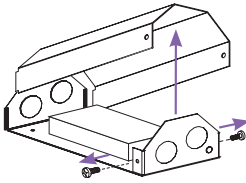
Factory recommends cleaning waveguide assembly with a microfiber cloth or similar non-abrasive cloth. In most cases a damp microfiber cloth will remove dust/debris or fingerprints. For stubborn stains, approved cleaning agents include soap and water, or ammonia based cleaners.



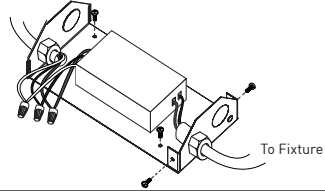
GENERAL NOTES

REMOTE POWER SUPPLY

Remove retaining screws and cover plate to access driver.

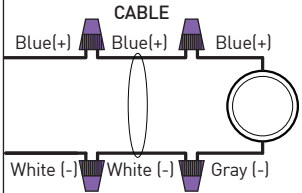


Mount power supply to substrate using customer supplied screws, 6" spacing required between power supplies. Refer to wiring diagrams below and make electrical connections. Reinstall cover.



DOWNLIGHT DRIVER

- "PH" Integral ELV / TRIAC*
- *(Leave 0-10V wiring capped off)**
- "SG" Integral 0-10V Logarithmic
- "SN" Integral 0-10V Linear
- "IG" Integral 0-10V Logarithmic
- "IN" Integral 0-10V Linear
- "TR" Remote ELV / TRIAC
- "L2" Remote Lutron Hi-Lume 2-Wire
- "LP" Remote Lutron Hi-Lume Premier EcoSystem Driver
- "DD" eldo DUALdrive DALI Driver*
- *(Requires two channel DALI programming for independent dimming of sources)**
- "EG" eldo SOLDrive 0-10V Logarithmic Driver
- "EN" eldo SOLDrive 0-10V Linear Driver



LINE DIMMING

120 Volt ELV/TRIAC Dimmer
PH, TR & L2

Hot / Black

Neutral / White

Ground / Green

ANALOG & DIGITAL

To EcoSystem or DALI Digital Link

-OR-
To 0-10V Dimmer
Consult Approved Dimmer list to ensure compatibility.

Install in accordance with dimmer manufacturer's installation guidelines.

NOTE: Control must switch primary for full off.

Purple (+)

Gray (-)

Purple (+)

Gray (-)

Ground / Green

Neutral / White

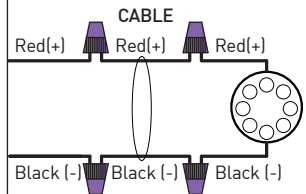
LINE DIMMING

120 Volt ELV/TRIAC Dimmer
PH, TR & L2

Hot / Black

VOLUMETRIC DRIVER

- "PH" Integral ELV / TRIAC*
- *(Leave 0-10V wiring capped off)**
- "SG" Integral 0-10V Logarithmic
- "SN" Integral 0-10V Linear
- "IG" Integral 0-10V Logarithmic
- "IN" Integral 0-10V Linear
- "TR" Remote ELV / TRIAC
- "L2" Remote Lutron Hi-Lume 2-Wire
- "LP" Remote Lutron Hi-Lume Premier EcoSystem Driver
- "DD" eldo DUALdrive DALI Driver*
- *(Requires two channel DALI programming for independent dimming of sources)**
- "EG" eldo SOLDrive 0-10V Logarithmic Driver
- "EN" eldo SOLDrive 0-10V Linear Driver



FOR FULL WARRANTY INFORMATION AND COMPREHENSIVE INSTALLATION GUIDE, PLEASE VISIT WWW.LUCIFERLIGHTING.COM.

[DATE OF REV: 09102020]