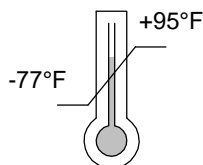
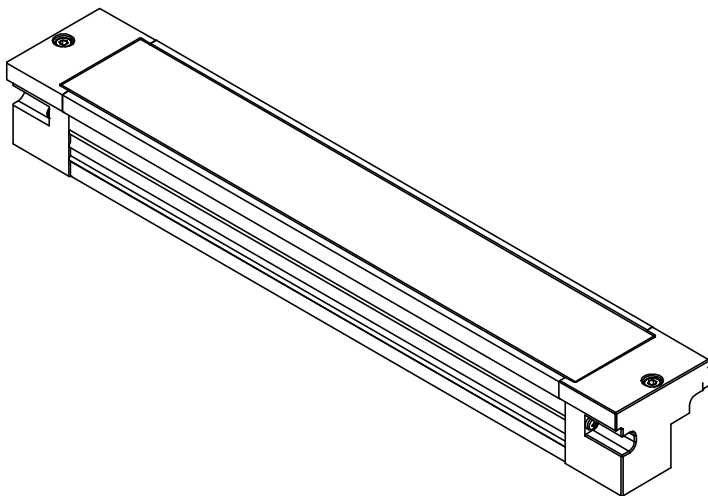




JEDI COMPACT RECESSED REMOTE

JCOR-RP (WW), (WG), (FL), (SP), (DV)

JEDI COMPACT RECESSED REMOTE (WALL WASH), (WALL GRAZER), (FLOOD), (SPOT), (DIRECT VIEW)



IP68 IK08



If in doubt about the symbols refer to catalog or website

WARNING

Remote Class II electronic power supply will power the fixture with low voltage. **DO NOT CONNECT FIXTURE TO LINE VOLTAGE. FAILURE TO COMPLY WILL RESULT IN VOID OF WARRANTY.** See Fixture Connection (page 3) for more information. To ensure a maximum efficient use of the product, read the instructions before proceeding installation.



This fixture must be installed by a licensed and qualified electrician. The installer must comply with NEC and local building codes when installing the fixture.



Electrical current can cause painful shock, serious injury, or even death. Make sure you turn off the power supply, ground fixture(s), and make sure all electrical connections are correct and secured.



For use in IP68 installations.

* Temporary immersion up to 24 hours at a max depth of 2 meters. Installation of fixture requires proper drainage to prevent any standing water. Should not be used for permanent submersion.



Keep the label of the original packaging if any eventual future claims are needed.

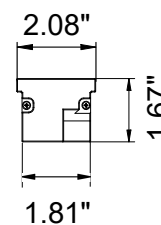
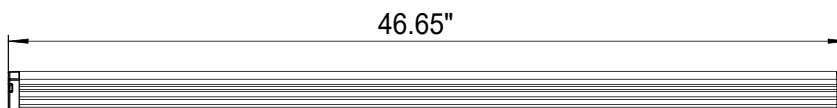
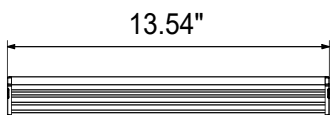
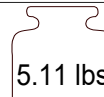
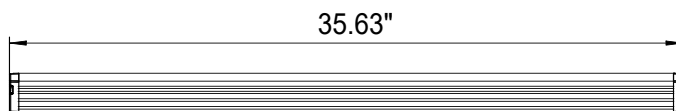
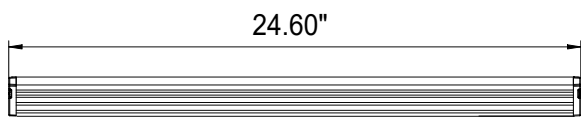
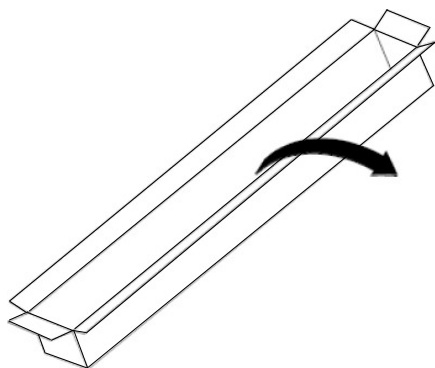


Table Contents

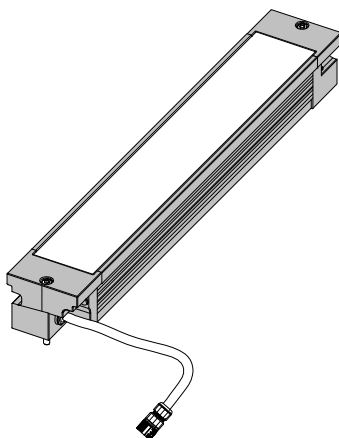
Packaging Contents / Lead Cable / Power Box Description
 Fixture / Power Supply Connections
 Power Supply / Enclosure Details
 Mounting Bracket Instructions
 Maintenance / Support

Pg.2
 Pg.3
 Pg.4
 Pg.5/6
 Pg.7
 Pg.1

Packaging Contents

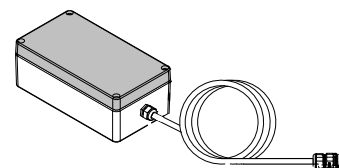


15" Fixture in 15"x6"x5" Box @2.1 lbs
 24" Fixture in 26"x6"x5" Box @3.38 lbs
 36" Fixture in 38"x6"x5" Box @5.5 lbs
 48" Fixture in 50"x6"x5" Box @7.1 lbs

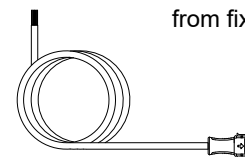


13"/24"/35"/46" LED Fixture 1 ea.

PS070/71/72/73 Remote Power Supply 1 ea.



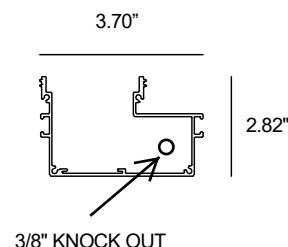
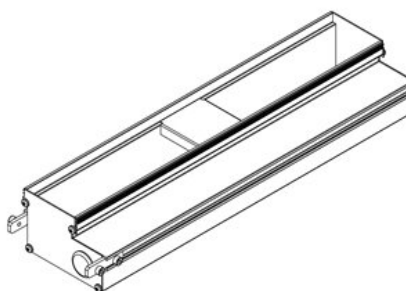
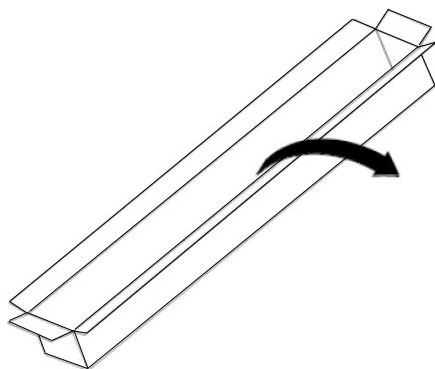
*Boxed separate from fixtures



10ft 120v Lead cable included fixtures 1 ea.

Required Sleeve Sold Separately

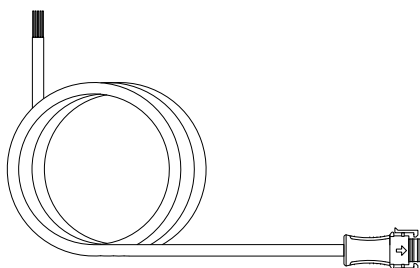
1E3729 Fixture in 15"x6"x5" Box @1.4lbs
 1E3730 Fixture in 26"x6"x5" Box @2.6lbs
 1E3731 Fixture in 37"x7"x6" Box @2.8lbs
 1E3732 Fixture in 48"x7"x6" Box @4.2lbs



JEDI COMPACT extruded aluminum low profile installation sleeve.

Length	13.74"	24.69"	35.71"	46.73"
Part No.	1E3729	1E3730	1E3731	1E3732

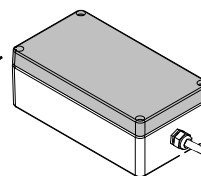
Lead Cable / Power Box Description



Standard 10ft Lead Cable (1)
 Cabled with Belden 16-6 600V cable and female DSMT anti-wicking quick disconnect 10ft lead cable for Input

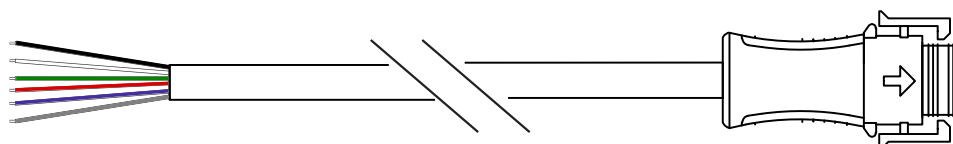
DSMT anti-wicking quick disconnect
 Black = line voltage
 White = neutral
 Green = ground
 Red = optional for long distant runs, (contact factory)
 Purple = positive 0-10V
 Grey = negative 0-10V) 600V rated.

120-277v Input
 Panel mount connector



25' Low Voltage Output to LED fixture

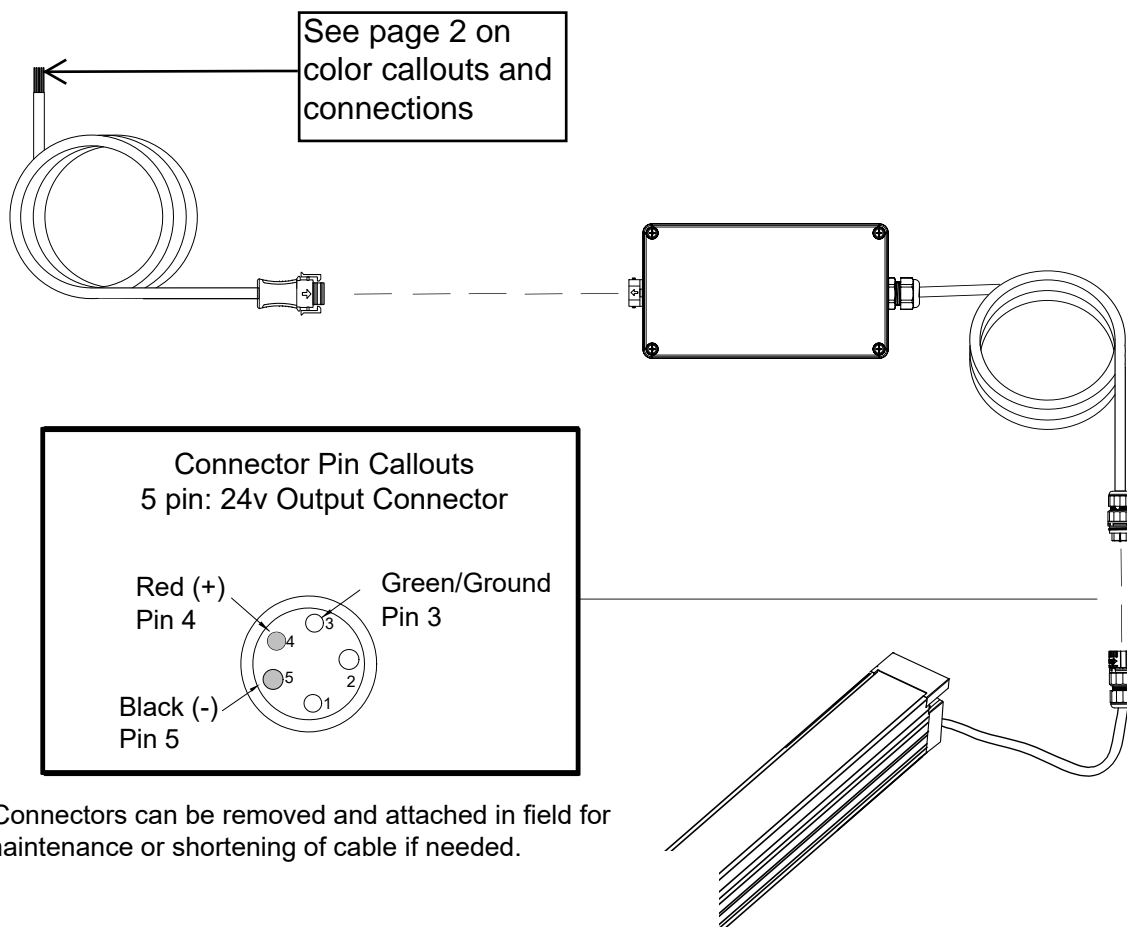
PS070/71/72/73
 Remote Power Supply



Fixture / Power Supply Connections

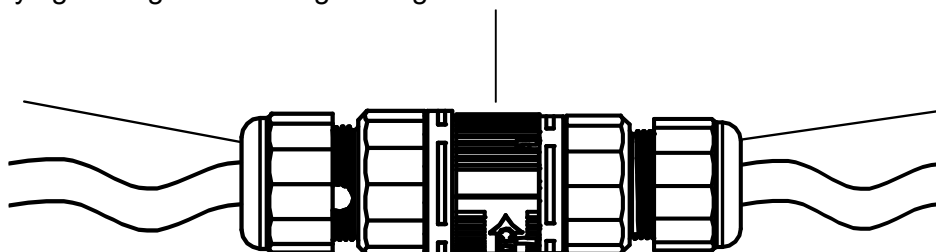
In order to connect the remote LED fixture, installer must locate the main power source first, once the source is located, the 10-foot IP68 DSM&T Power/Dimming Lead can be wired accordingly and secured using proper waterproof wire connectors.

- After the 10-foot IP68 DSM&T Power/Dimming Lead has been connected to main power source, proceed to connect it to remote power box (make sure the locking wings on the sides and alignment arrows are in position).
- The remote power box has a panel-mount IP68 DSM&T connector attached on the input side and a 10-foot fixture cable with an IP68 5-pole male connector on the output side for low voltage connection to fixture lead. (See images below for reference).
- Once output cable has been connected to fixture lead, secure connection by tightening center Lock Ring. (see lower image)



Secured by tightening the lock ring turning it to "close" direction to ensure a sealed connection.

After tightening the lock ring, be sure to double check and tighten end of connectors



After tightening the lock ring, be sure to double check and tighten end of connectors

Remote Power Supply / Enclosure Details

Remote power supply enclosure specifications. Each LED fixture will required 1 each remote power supply depending on the length of the fixture.

- Power supply wattage will be determined once the length of the LED fixture is specified (see tables below for reference)
- Maximum of 1 fixture per power supply allowed.

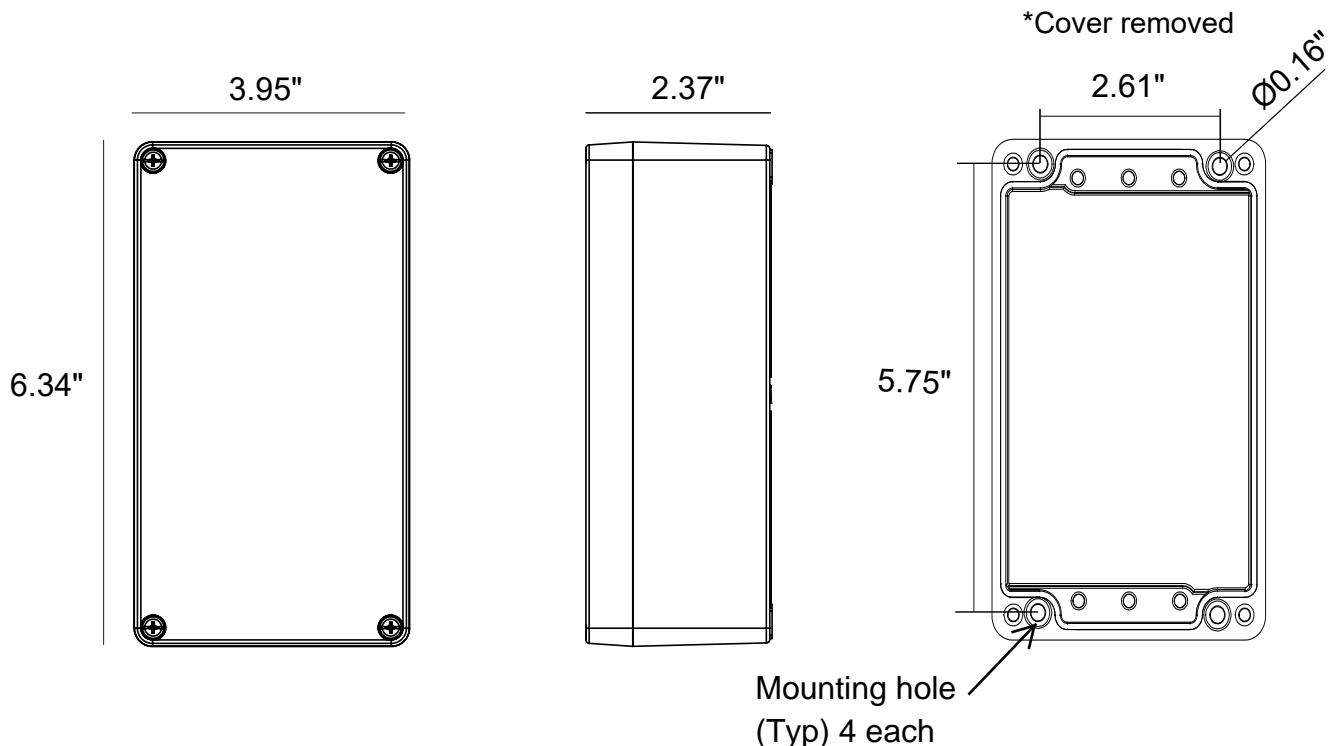
ENCLOSURE								
Part No.	Wattage	Control	Dim Range	Rating	In / Out Voltage	Certification	Dimensions	Description
PS070	20W (ONE 13"L Fixture)	0-10V	0%	IP66	120-277V 450mA-24V	UR Class 2	6.25" x 4.00" x 2.38"	EldoLED SOLOdrive with enclosure box, black finish.
PS071	30W (ONE 24"L Fixture)	0-10V	0%	IP66	120-277V 900mA-24V	UR Class 2	6.25" x 4.00" x 2.38"	EldoLED SOLOdrive with enclosure box, black finish.
PS072	50W (ONE 35"L Fixture)	0-10V	0%	IP66	120-277V 1350mA-24V	UR Class 2	6.25" x 4.00" x 2.38"	EldoLED SOLOdrive with enclosure box, black finish.
PS073	50W (ONE 46"L Fixture)	0-10V	0%	IP66	120-277V 900mA-48V	UR Class 2	6.25" x 4.00" x 2.38"	EldoLED SOLOdrive with enclosure box, black finish.

MAX REMOTE FIXTURE TO DRIVER DISTANCE

Fixture Length	Fixture Load	18 AWG	16 AWG	14 AWG	12 AWG
1ft	12W	90ft	145ft	235ft	375ft
2ft	24W	45ft	70ft	115ft	185ft
3ft	36W	30ft	50ft	80ft	130ft
4ft	48W	25ft	40ft	60ft	100ft

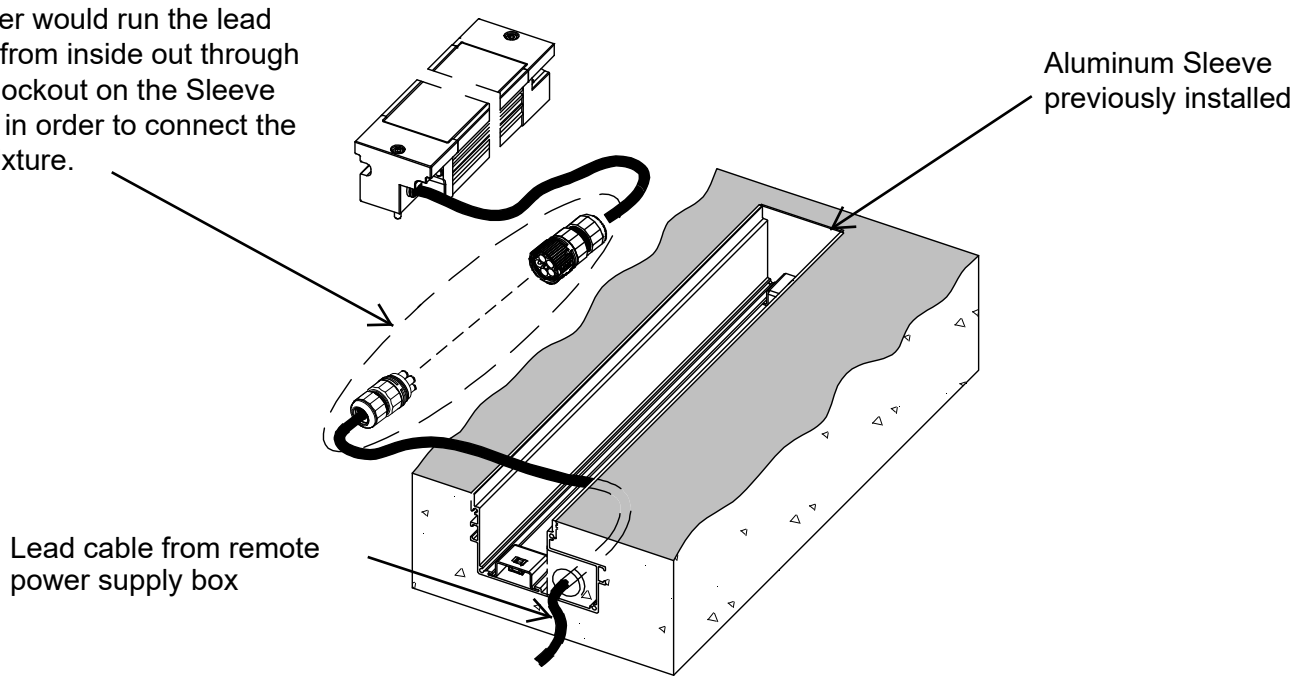
**Max voltage drop calculated to 3% using stranded copper conductor.*

Remote power supply enclosure features 4 ea. mounting holes that are accessible only when the cover is removed. These holes will be used to install the box onto a solid surface accordingly. It also includes 4 ea. cover screws that can be removed when installing the enclosure and to get access to the power supply inside.



Fixture Connection

Installer would run the lead cable from inside out through the knockout on the Sleeve cavity in order to connect the LED fixture.



Secured by tightening the lock ring turning it to "close" direction to ensure a sealed connection.

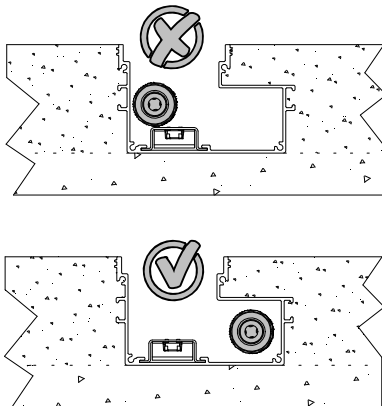
After tightening the lock ring, be sure to double check and tighten end of connectors



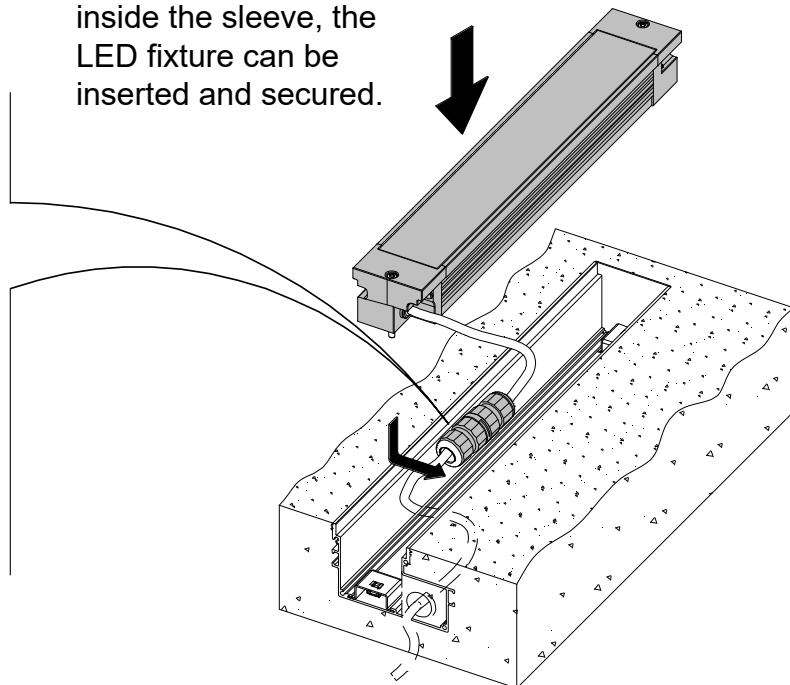
After tightening the lock ring, be sure to double check and tighten end of connectors

Fixture Installation

Once connectors have been secured and tightened. push the cables and connectors into the cavity on the sleeve before inserting the LED fixture



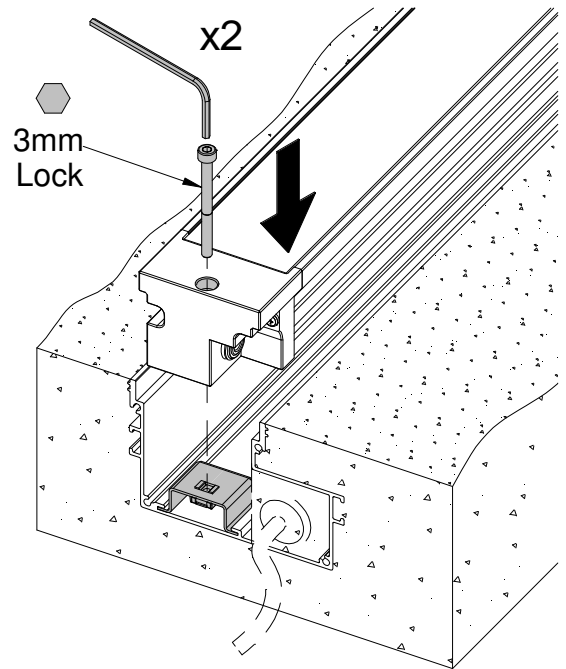
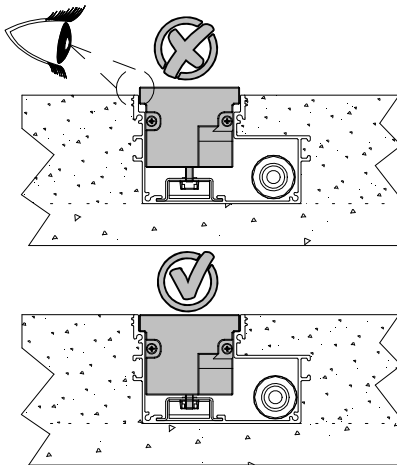
After clearing the space inside the sleeve, the LED fixture can be inserted and secured.



Fixture Installation Cont

- Once the connectors and cabling are in the cavity, insert the fixture into the sleeve. Please be sure that the fixture is even when setting it in.
- Once set, use a 3mm Allen hex key, (not included) to screw both sides of the fixture down until the fixture is locked and leveled.
- A successful installation is completed when the fixture can be seen sitting flush with the installation sleeve.

When securing the fixture onto the sleeve, make sure it is leveled and flush



Maintenance

This fixture was designed and manufactured for a durable, long lasting use with minimum care. To ensure the maximum lifespan of this product, we encourage our customers to provide a quality visual inspection of the fixture and installation accessories every six months. If there are any visible signs of issues (i.e. moisture or dust) during the inspection, please clean any of the dust or moisture with a soft cloth and check to make sure that any of the fixtures are still operating normally. If there are any issues regarding the fixture please contact us as we will assist the situation at hand.

Support

Any questions, problems, or comments you have please feel free to contact our Customer Service department during our business hours Monday-Friday 8am-5pm via: Email: usaorders@targetti.com
Phone: (714) 513-1991

Visit our website: <http://www.targettiusa.com>