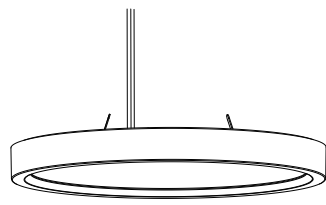
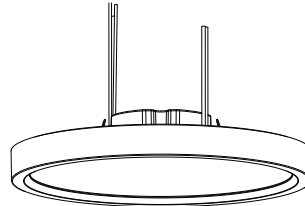


Installation Instructions



120V Surface Downlight



120-277V Surface Downlight

SAFETY PRECAUTIONS

Please read and understand this entire manual before attempting to assemble, operate or install the product.

⚠ WARNING

- Risk of fire or electric shock. LED kit installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation; contact a qualified electrician.
- Risk of fire or electric shock. Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- This equipment is intended to be installed only by qualified personnel. The installation must be made in accordance with the current edition to the National Electric Code and all applicable state and local building codes. The final installation must be approved by the appropriate qualified electrical/building inspector(s). Improper installation may result in a fire or electrical hazard. Be sure the electrical power to the circuit has been disconnected before installing this electrical system.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- This device is not intended for use with emergency exits.

CAUTION

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- Risk of burn. Disconnect power and allow fixture to cool before changing bulb or handling fixture..
- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Don't replace any accessory to prevent from dropping, electric shock or fire. Etc.

NOTES

- Specifications and dimensions subject to change without notice.
- Suitable for indoor wet locations.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and comply with the Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

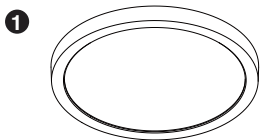
This equipment generates, uses and can radiate radio interference energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

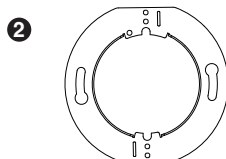
- FOR EXETEMAL USE ONLY,RECOMMEND APPLYING WATERPROOF SILICONE TO SEAL AROUND TRIM AND CEILING.



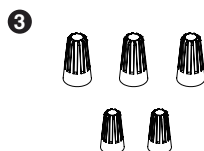
BOX CONTENTS



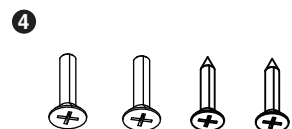
1x LED Fixture



1x Mounting Plate

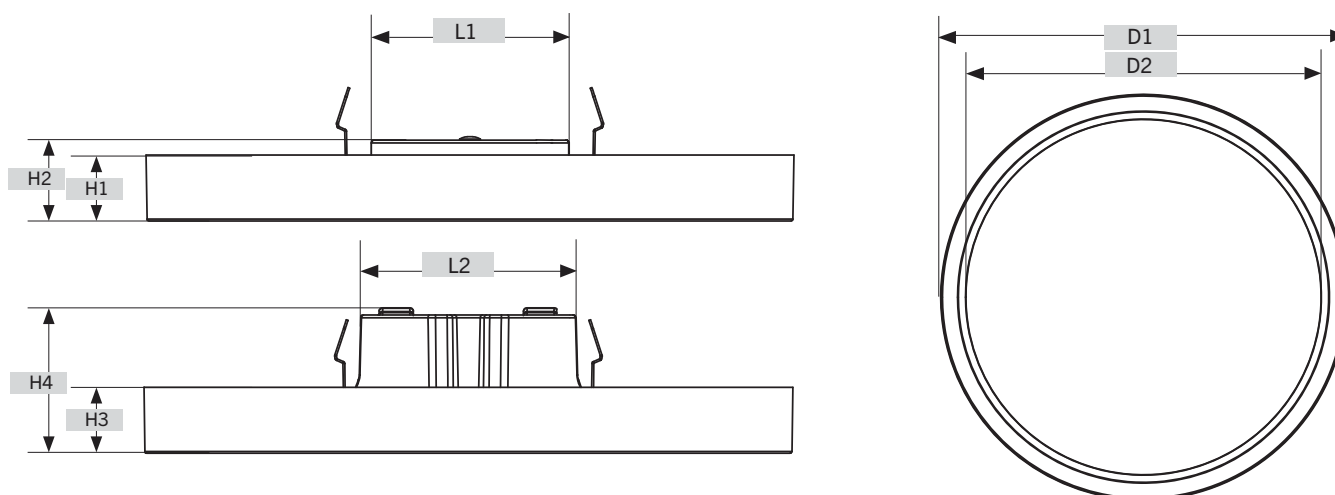


3x P4 Wire Nuts
2x P2 Wire Nuts For 120-277V



4x Screws

DIMENSIONS

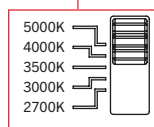
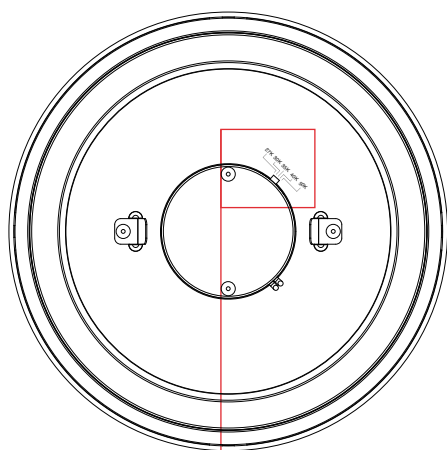


Item	Size	D1 (Diameter 1)	D2 (Diameter 2)	H1 (Height 1)	H2 (Height 2)	H3 (Height 3)	H4 (Height 4)	L1 (Length 1)	L2 (Length 2)
LED-SLSM-5R-11W-5CCT-WH	5"	5.25"	4.37"	0.72"	0.89"	\	\	2.16"	\
LED-SLSM-7R-15W-5CCT-WH	7"	7.09"	6.21"	0.72"	0.89"	\	\	2.16"	\
LED-SLSM-9R-18W-5CCT-WH	9"	8.86"	7.98"	0.72"	0.89"	\	\	2.16"	\
LED-SLSM-5R-3P12-5CCT-WH-UNV	5"	5.25"	4.37"	\	\	0.72"	1.59"	\	2.35"
LED-SLSM-7R-3P15-5CCT-WH-UNV	7"	7.09"	6.21"	\	\	0.72"	1.59"	\	2.35"
LED-SLSM-9R-3P18-5CCT-WH-UNV	9"	8.86"	7.98"	\	\	0.72"	1.59"	\	2.35"

5-CCT AND POWER SELECT ADJUSTMENT

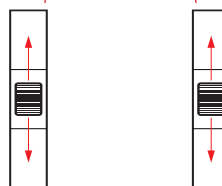
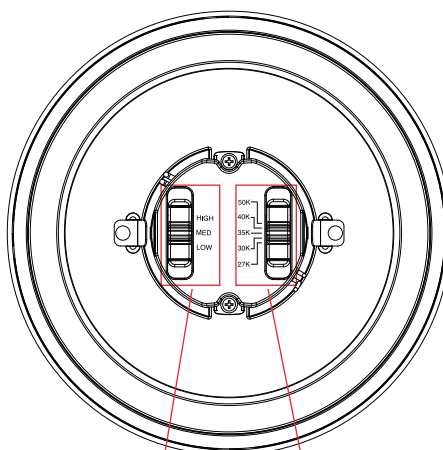
This fixture is equipped with adjustable Power Select and Color Select technology.

1. Ensure power is off to the fixture.
2. Adjust dip switches to desired settings.



COLOR SWITCH

LED-SLSM-5R-11W-5CCT-WH
LED-SLSM-7R-15W-5CCT-WH
LED-SLSM-9R-18W-5CCT-WH



POWER SWITCH

COLOR SWITCH

LED-SLSM-5R-3P12-5CCT-WH-UNV

Wattage	CCT
12W 8W 6W	5000K
	4000K
	3500K
	3000K
	2700K

LED-SLSM-7R-3P15-5CCT-WH-UNV

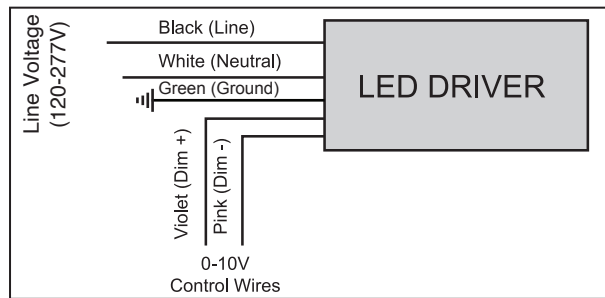
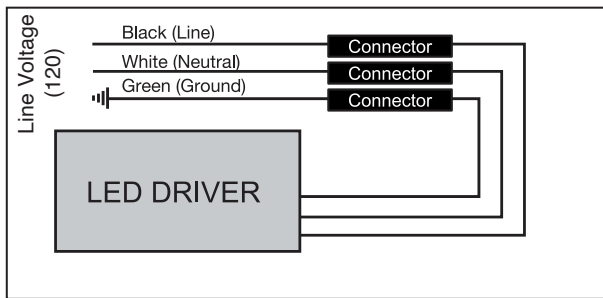
Wattage	CCT
15W 10W 7W	5000K
	4000K
	3500K
	3000K
	2700K

LED-SLSM-9R-3P18-5CCT-WH-UNV

Wattage	CCT
18W 13W 10W	5000K
	4000K
	3500K
	3000K
	2700K

WIRING DIAGRAM

CAUTION: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.



INSTALL INSTRUCTIONS

WARNING: Make sure all power is OFF before installation.

1. CCT and Wattage selector switches are located on the back of the fixture. Select the desired color temperature and Wattage on the fixture. (Refer to 5-CCT and power select adjustment on page 2)
2. (Optional) Fixing the color trim to the fixture by bending all tabs inwards. (Fig. 1)

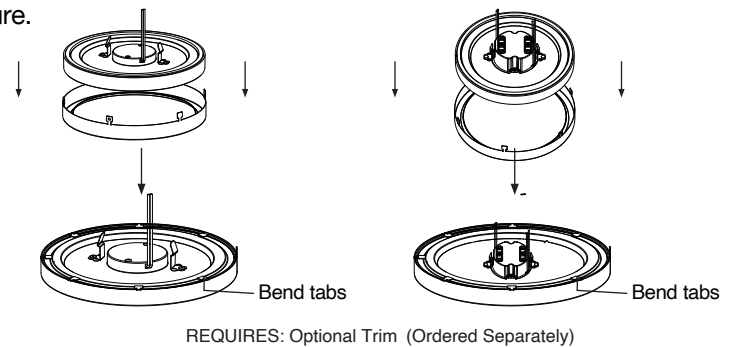


Fig. 1

3. Connect the mounting bracket to the junction box using screws. (Fig. 2)

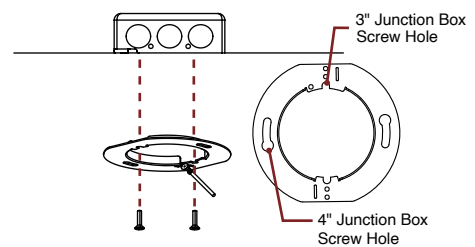


Fig. 2

4. Use wire connectors to connect the wires according to the wiring diagram above. (Fig. 3)

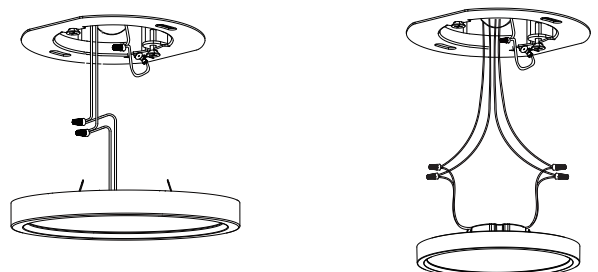


Fig. 3

INSTALL INSTRUCTIONS

5. Safely place all wires into the junction box. Insert the fixture into the mounting plate to secure the fixture to the ceiling. (Fig. 4)

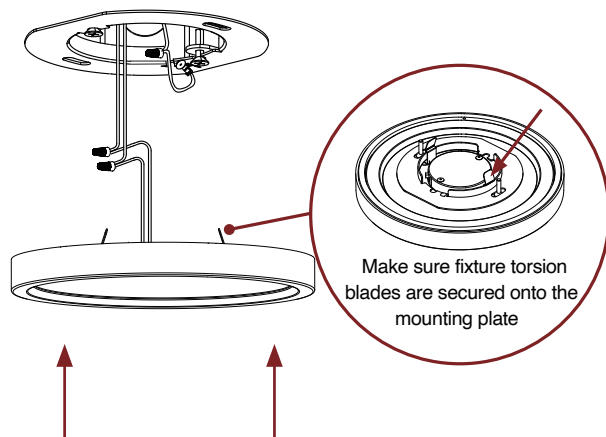
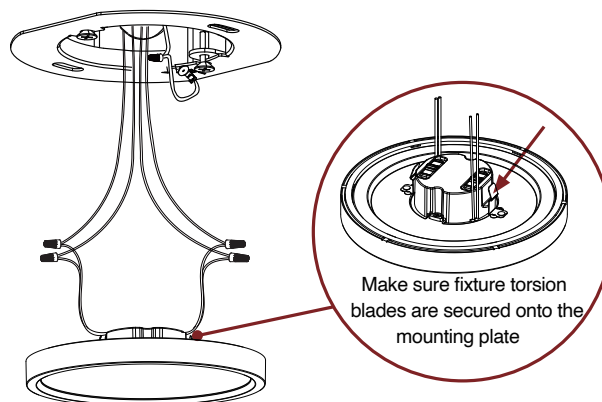


Fig. 4



6. Once assembly is complete, turn on power to confirm fixture is working properly. (Fig. 5)

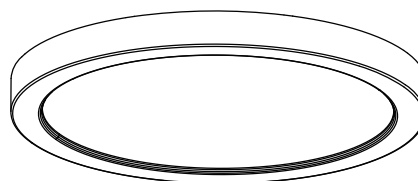


Fig. 5

WARRANTY

The EnVision luminaire has a five year limited warranty from date of original purpose. This warranty does not cover damage caused by abuse, misuse, wrong installation, or shipping damage. If this fixture fails, please e-mail EnVision LED Lighting, Inc: rga@envisionledlighting.com or call 323.604.0066 for further instructions on replacement. Do not return to the store.