

DS SurfaceSlice Downlight Series



WARNING: Risk of Electric Shock

READ ALL INSTRUCTIONS BEFORE INSTALLATION

- ❶ Consult a qualified electrician to ensure correct branch circuit conductor.
- ❷ The product should be installed and operated by a qualified electrician or technician in accordance with relevant local codes.
- ❸ Risk of electric shock. Ensure that main power source is off when wiring or soldering the sections of the product.
- ❹ Before installing this fixture or doing any maintenance, make sure to turn off the power supply at the circuit breaker or fuse box.
- ❺ Check to make sure that all fixture connections have been properly made and the fixture is grounded to avoid potential electrical shocks.

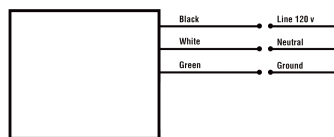
NOTE

Please read this entire manual to fully understand and safely use this product.
Specifications are subject to change without notice.
Please visit our website for the most recent user guide versions.

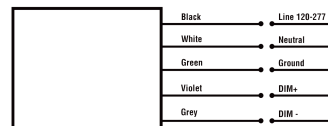
UNPACKING

- ❶ Unpack and carefully examine the product.
- ❷ Report any damage and save all packing materials if any part(s) were damaged during shipping.
- ❸ Do not attempt to use this apparatus if it is damaged.

Wiring Connection (120V Only):



Wiring Connection (120-277V):



Note: Violet and Grey wires for 0-10V models only.

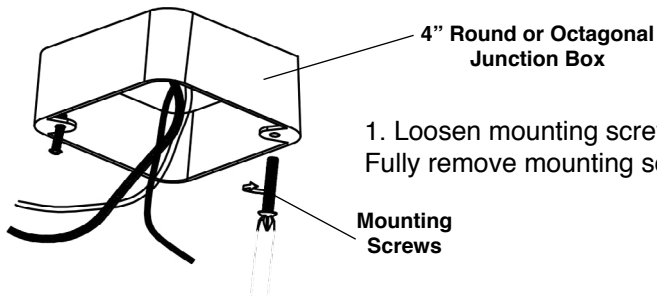


Figure 1

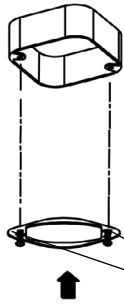


Figure 2

2. Align and secure junction box mounting plate to j-box using mounting screws. (Ground junction box mounting lead to face room side) Firmly place junction box mounting plate against the ceiling. Do not overtighten the mounting screws as this can distort the plate. (Figure 2)

3. Pull the supply wires from junction box through the hole in the junction box mounting plate

4" Round or Octagonal
Junction Box Mounting Slots

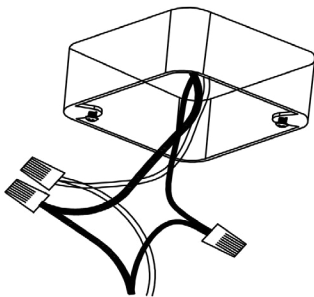


Figure 3

4. While supporting the luminaire body, make electrical connections: black lead to hot (Black) supply lead; white lead to neutral (White) supply lead. Un-insulated wires are ground wires (ground junction box mounting lead and ground luminaire lead) must be connected to grounding terminal or ground (Green) supply lead inside the junction box. Use wire nuts to make connections (Figure 3)

5. Carefully push connections back into the junction box.

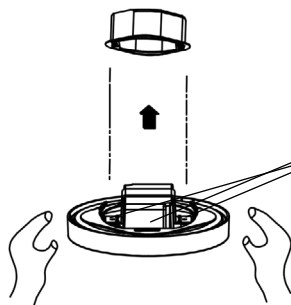


Figure 4
Round

Driver

Spring

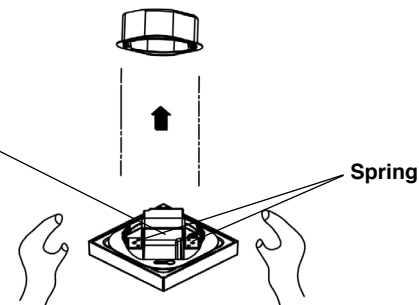


Figure 4
Octagonal

*4 inch and 5 inch DS can fit into 4 inch Round Octagonal J-Box
7 inch DS can fit into 4 inch Round Octagonal and Square J-Box

6. Align two springs and driver or luminaire body to the opening in the junction box mounting plate. Snap luminaire body into plate. (Figure 4)

CAUTION: Check that no wires are pinched between junction box mounting plate and luminaire body. To remove luminaire body from the ceiling, pull straight down.