

Coil Pendant

Performance Core with Suspension Cable

INSTALLATION INSTRUCTIONS

Parts Overview

For illustration purposes only. Consult control manufacturer's spec. sheets for specific wiring requirements and fixture capacity.

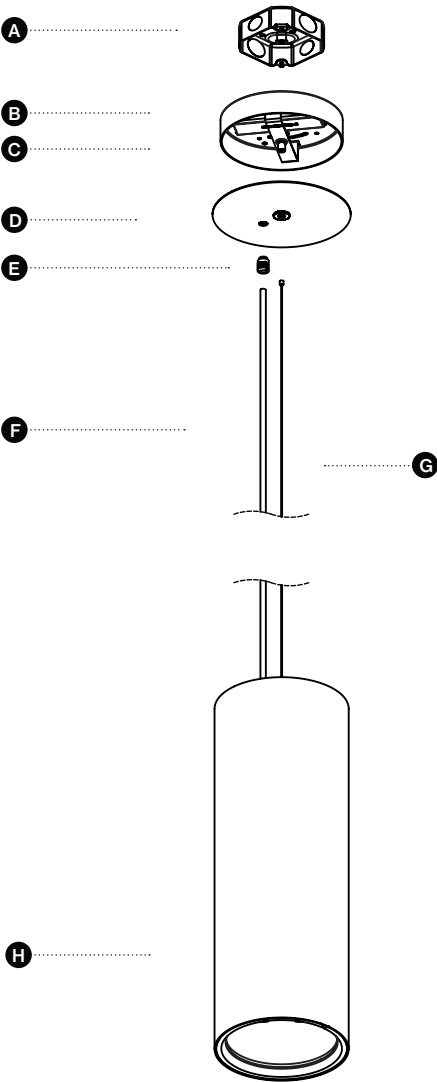
- A** JUNCTION BOX (×1) (PROVIDED BY OTHERS)
- B** CANOPY (×1)
- C** LED POWER SUPPLY / DRIVER (×1)
- D** DRESS PLATE (×1)
- E** STRAIN RELIEF (×1)
- F** POWER CORD (×1)
- G** SUSPENSION CABLE (×1)
- H** SHADE (STYLE E2 SHOWN) (×1)

NOTICE

- Wire according to appropriate manufacturers wiring diagrams.
- Warning: risk of shock from energized equipment.
- Always turn power off and lock out during fixture installation.
- This product must be installed in accordance with the applicable Installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Suitable for damp locations.

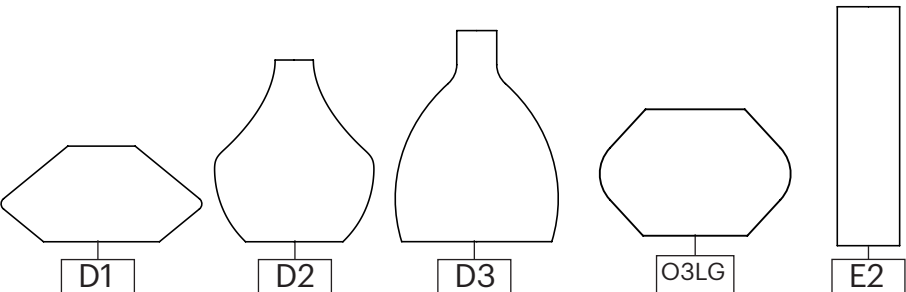
WARNING

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- 1 Attach the CANOPY to the junction box, installing junction box screws (provided by others) through the curved slots.
- 2 Loosen and remove the strain relief, and remove dress plate
- 3 Loosen the strain relief set screw. Feed the power cord into the strain relief and through the dress plate. Adjust to desired length.
- 4 Pass the suspension cable through the center of the canopy bracket so that the cylindrical stop is secured. See page 4 for details.
- 5 Once the final hanging length is certain, trim cord so that about 2-3 inches extend into canopy. Strip back the outer jacket insulation about two inches on the cord to expose the internal conductors.
- 6 Connect Copper (GROUND) wire in canopy to the GROUND wire of the supply circuit. Connect the WHITE (Input ACN) power supply wire to the WHITE (ACN) wire of the supply circuit. Connect the BLACK (Input ACL) power supply wire to the BLACK (ACL) wire of the supply circuit. Push the supply connections and all excess wires into the junction box.
- 7 Connect BLUE (DC-) power supply wire to BLUE (DC-) power cord wire. Connect RED (DC+) power supply wire to RED (DC+) power cord wire.
- 8 Connect the PURPLE (DIM+) to dim +ve and connect the GREY/PINK (DIM-) to dim -ve of dimmer module. Only use when using dimming control for fixture. If not using dimming leads, make sure wires are not connected.
- 9 Replace dress plate, and tighten strain relief into canopy crossbar. Ensure strain relief set screw is loose, so the cord does not twist during tightening.
- 10 Once fixture is at final hanging height, tighten strain relief set screw. NOTE: Suspension cable should be holding the weight of the fixture. See Page 4 for details.

SHADE STYLES



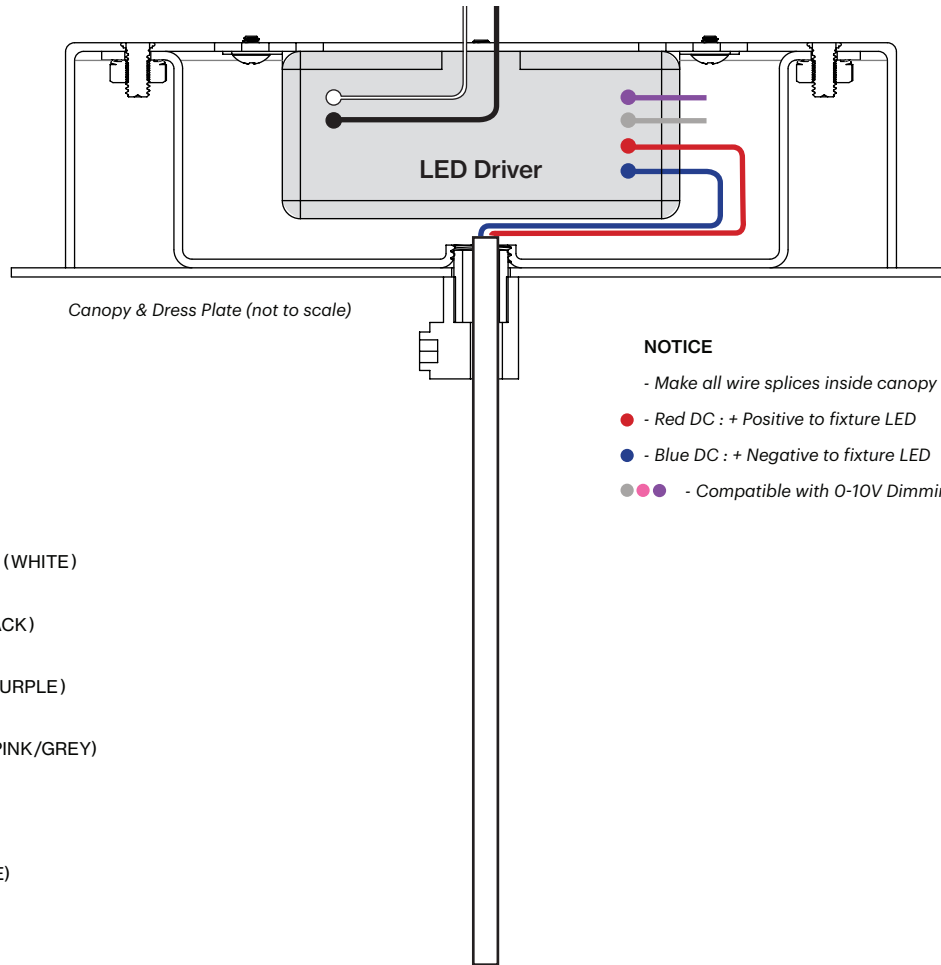
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Wiring Diagram

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- 120 VAC : AC NEUTRAL (WHITE)
- 120 VAC : AC LINE (BLACK)
- DC : DIM + POSITIVE (PURPLE)
- DC : DIM - NEGATIVE (PINK/GREY)
- DC : + POSITIVE (RED)
- DC : - NEGATIVE (BLUE)

NOTICE

- Make all wire splices inside canopy

● - Red DC : + Positive to fixture LED

● - Blue DC : + Negative to fixture LED

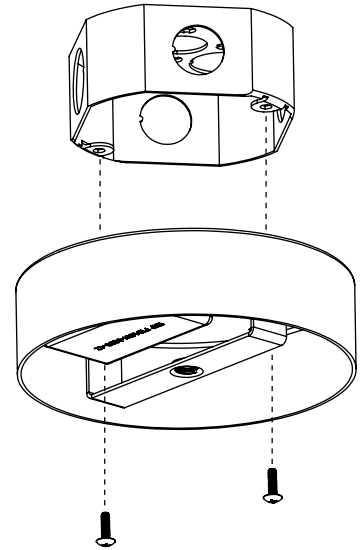
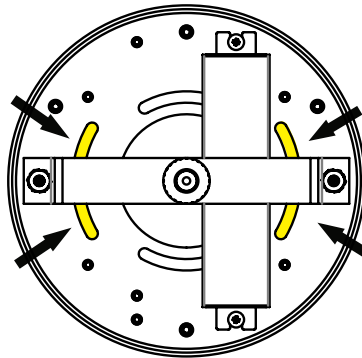
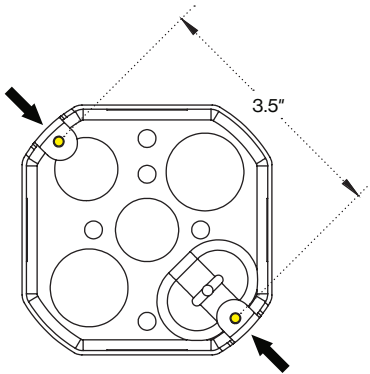
● ● - Compatible with 0-10V Dimming Leads (not included)

WARNING

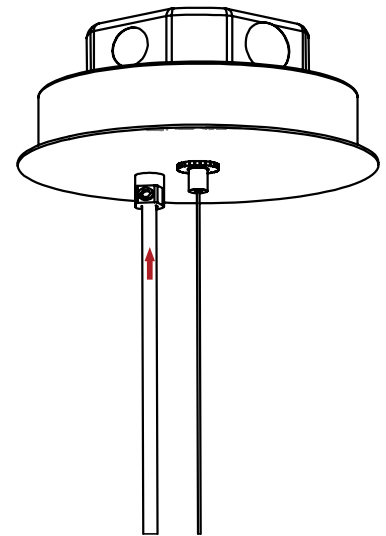
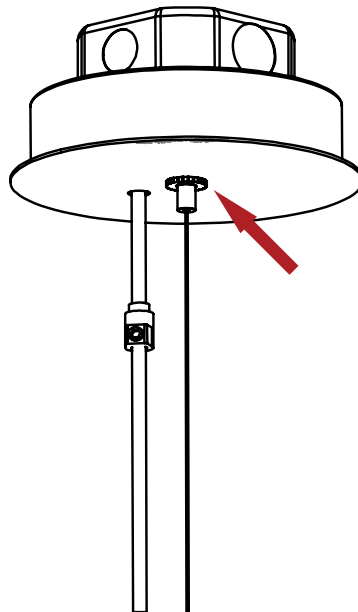
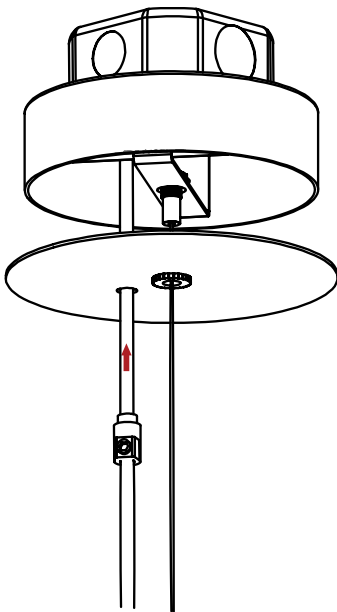
LOW VOLTAGE DC ONLY TO FIXTURE
CONNECTING FIXTURE INPUT WIRES TO
LINE VOLTAGE WILL DESTROY FIXTURE
LIGHTART IS NOT LIABLE FOR DAMAGE
DUE TO MISWIRING

Canopy Step-by-step

- ① Install junction box. Refer to project-specific shop drawings provided by LightArt for exact locations. After installation locate the mounting holes for the canopy.
- ② Locate the mounting slots to install the canopy to the junction box.
- ③ Push the connections and all excess wires into junction box. Secure canopy to junction box using fasteners.



- ④ Wiring: See wiring instructions and diagrams on page 2 for additional details.
- ⑤ Lift the dress plate upward and hold it in place. Thread nut in place.
- ⑥ Lift the strain relief upward and screw it into the canopy. Tighten strain relief set screw once the strain relief is in place.

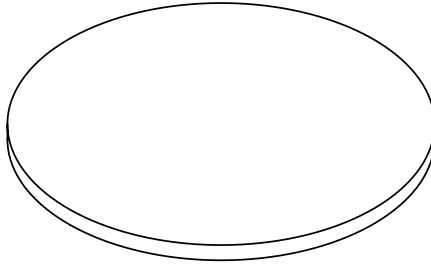


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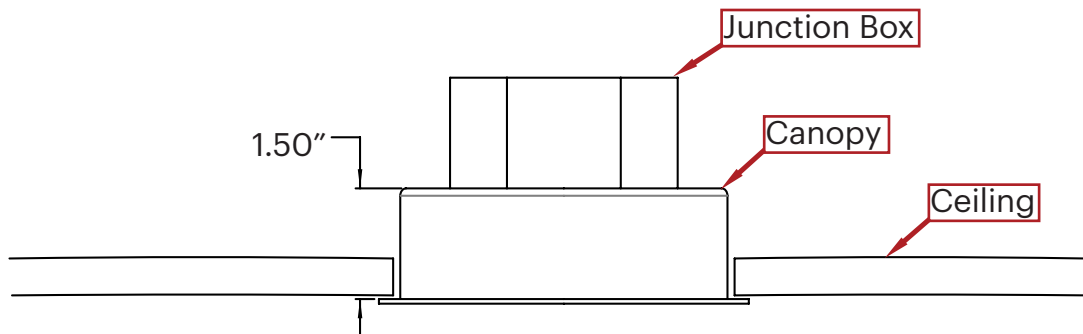
INSTALLATION INSTRUCTIONS

RECESSED CANOPY INSTALL

- ① Use adjustable hole saw to cut 5.875" diameter hole in finished ceiling.



- ② Junction box should be 1.5" above the flush surface of the canopy.



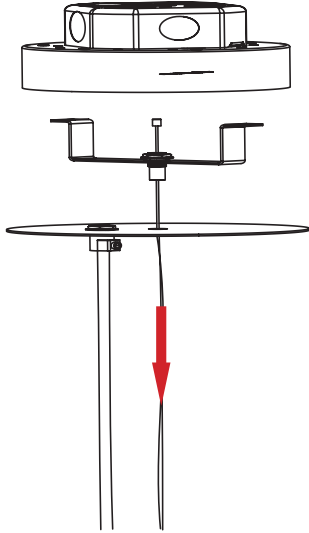
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Performance Core with Suspension Cable

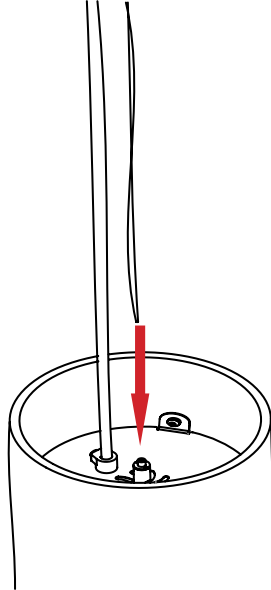
INSTALLATION INSTRUCTIONS

Suspension Cable Step-by-Step

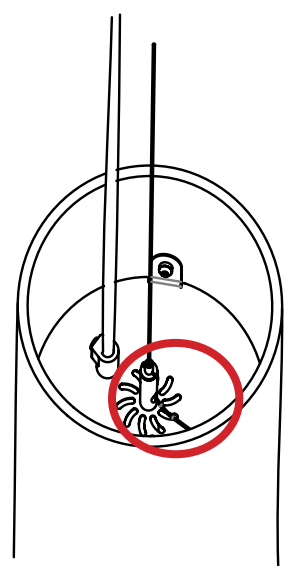
- ① Pass suspension cable through canopy bracket so that the stop sits secure.



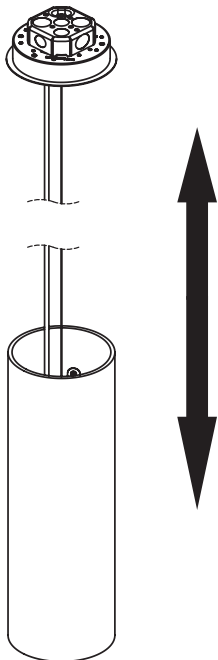
- ② Pass the other end of the suspension cable through the gripper on the fixture.



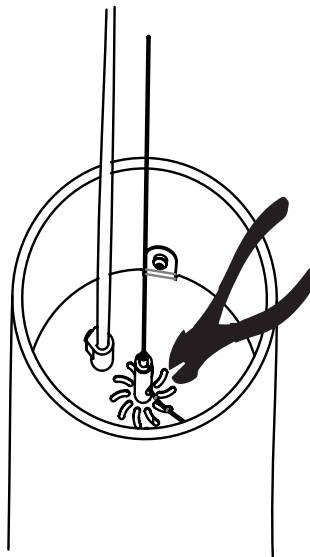
- ③ The cable will pass through and the excess will slide out the side.



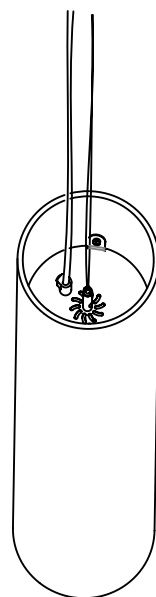
- ④ Adjust the fixture to the desired hanging height by pulling the excess cable through gripper.



- ⑤ Cut the excess suspension cable once the fixture is at the desired hanging height.



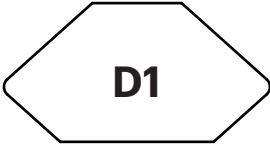
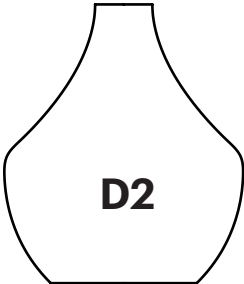
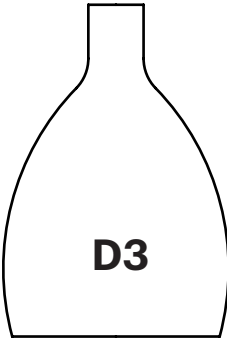


- ⑥ Fixture weight should be supported by the suspension cable, not the power cord.



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INSTALLATION INSTRUCTIONS

FIXTURE	DIMENSIONS
 <div>D1</div>	<i>22" DIA x 11" H</i>
 <div>D2</div>	<i>17" DIA x 20" H</i>
 <div>D3</div>	<i>16" DIA x 24" H</i>
 <div>E2</div>	<i>6" DIA x 24" H</i>
 <div>O3 LG</div>	<i>14" DIA x 10" H</i>