

CABLES TO CANOPY
MODEL S SHOWN
PAGE 4

Suggested min:
S: 9.5
M: 13.5
L: 17
XL: 22

90.00° ILLUSTRATIONS ARE REPRESENTATIVE OF A TYPICAL SLIM INSTALLATION. SIZE, SHAPE, & DETAILS OF YOUR FIXTURE WILL VARY BASED ON YOUR PROJECT, REFER TO SHOP DRAWINGS FOR SPECIFIC INFORMATION ABOUT YOUR FIXTURE. 120.00 20.00° **SLIM** RING S RING M RING L RING XI series $\emptyset 40.50$ Ø55.00 \emptyset 19.00

SHIPPING / RECEIVING Fixtures boxed and shipped individually, or palletized/crated for orders with larger dimensions

Customer responsible for receiving & unloading of fixtures

Pallet jack strongly recommended for palletized/crated orders

Fixtures must be stored indoors in a climate controlled location prior to installation

RESOURCES NEEDED

(1-2) People required for safe & efficient installation

(1-2) Ladders

All necessary tools needed for proper wiring of fixture to supply circuits

HANDLING

Fixtures should remain boxed for protection until needed for installation

Fixtures are constructed of durable PET and PMMA, but must be handled with care

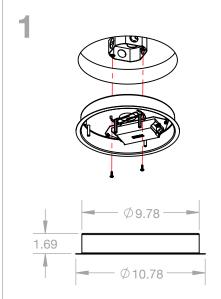
Large fixture components should be handled by a minimum of 2 people

Do not allow fixture components to rest on unpadded surfaces

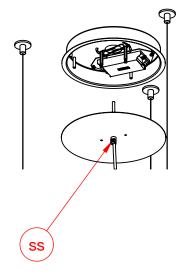
CLEANING

Dust can be removed easily with a Swiffer hand held duster

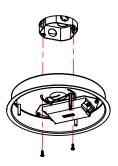
Smudges and other grime can be removed using a soft cloth with a small amount of Isopropyl alcohol applied.



Install junction box. Refer to project-specific shop drawings provided by LightArt for exact locations. If you plan to recess mount canopy please note these dimensions.

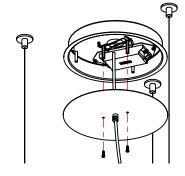


Loosen dress plate strain relief set screw (ss). Pass cord through strain relief.

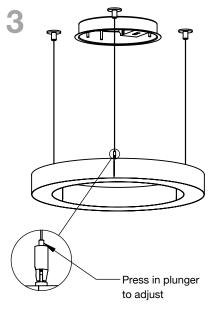


Secure canopy to junction box with junction box hardware, or secure to ceiling using suitable hardware.

5

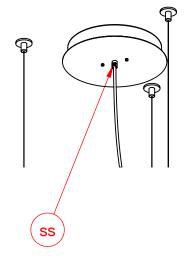


WIRING: See wiring instructions and diagrams on page 5 for additional details. Move dress plate along cord until flush with canopy. Secure dress plate to canopy standoffs using included fasteners.



Attach cables to ceiling as shown on page 3. Feed cables into cable grippers on fixture. Adjust to desired hanging height and level.

6

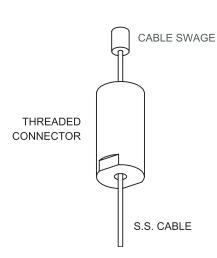


Tighten strain relief set screw (ss).

PARTS OVERVIEW



ESCUTCHEON PLATE



Install 1/4-20 all thread, refer to project specific shop drawings, and full scale templates provided by LightArt for exact locations.

Note: All-thread to be installed to support 60lb. minimum load

Note: All-thread should be installed to extend 1/2" below the line of the finish ceiling

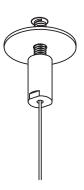
1





Thread the adapter onto the all thread until firmly secured against ceiling as shown

3



Thread ceiling coupler onto thread as shown.

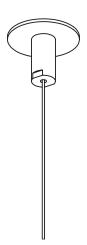
2



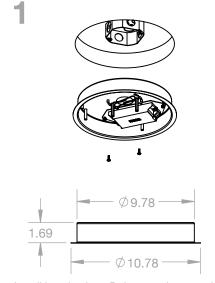


Slide escutcheon plate over thread & against the finished ceiling.

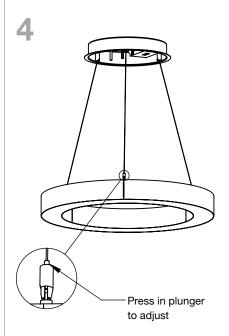
4



Continue threading ceiling coupler onto thread until firmly secured against escutcheon plate at ceiling.

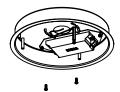


Install junction box. Refer to project-specific shop drawings provided by LightArt for exact locations. If you plan to recess mount canopy please note these dimensions.



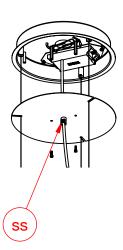
Feed cables into grippers on fixture. Adjust to desired height and level.





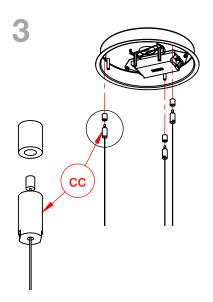
Secure canopy to junction box with junction box hardware, or secure to ceiling using suitable hardware.

5



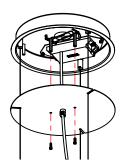
Loosen dress plate straijn relief set screw (ss). Pass cord through strain relief.

WIRING: See wiring instructions and diagrams on page 5 for additional details.



Feed cables through cable couplers (cc). Position nylon spacers on canopy studs. Thread cable couplers onto studs and tighten.

6



Slide dress plate along cord until flush with canopy. Secure to canopy standoffs with included screws. Tighten strain relief set screw (ss).



- 1. Feed the multi-wire white power cord from the fixture through the strain relief on dress plate.
- 2. Connect the BLUE (OUTPUT -) power supply wire to the OUTPUT wire of the fixture. Connect the RED (OUTPUT +) power supply wire to the OUTPUT + wire of the fixture.
- 3. Connect GREEN (GROUND) power supply wire 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. Connect the PURPLE (DIMMING +) wire to the DIMMING + input/control wire from the 0-10v dimmer. Connect the GRAY (DIMMING -) wire to the DIMMING wire of the dimmer.
- 4. Push all line voltage connections and all excess wires into the junction box.
- Slide dress plate along cord until flush with canopy. Secure to canopy standoffs with included screws.
- 6. Tighten set screw on strain relief to secure power cord.

0-10V Dimming

WIRING DIAGRAM

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

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

WARNING:

· LIGHTART IS NOT LIABLE FOR DAMAGE DUE TO MISWIRING 0-10 VOLT CONTROL WIRES, OR LOW VOLTAGE LED WIRES TO LINE VOLTAGE.



