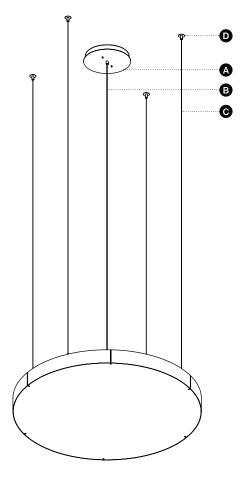
### **CLOUDFORM** Circle Solid

ILLUSTRATIONS ARE REPRESENTATIVE OF A TYPICAL CIRCLE SOLID INSTALLATION. SIZE, SHAPE, & DETAILS OF YOUR FIXTURE WILL VARY BASED ON YOUR PROJECT. REFER TO SHOP DRAWINGS FOR SPECIFIC INFORMATION ABOUT YOUR FIXTURE.

- A CANOPY (×1)
- B POWER CORD (×1)
- **©** STAINLESS STEEL CABLE (×4)
- D CEILING COUPLERS (×4)



46" DIA X 4" H

### Specifications

#### SHIPPING / RECEIVING

Fixtures boxed & shipped individually or for large quantities, on 4' x 4' or 4' x 8' pallets

Customer responsible for receiving & unloading of fixtures

Pallet jack / forklift strongly recommended (palletized orders only)

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

#### INSTALLATION

(2-3) People required for safe & efficient installation

(2) Ladders or scissors lifts

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 Varia, but must be handled with care

Fixture components should be handled by a minimum of 2 people

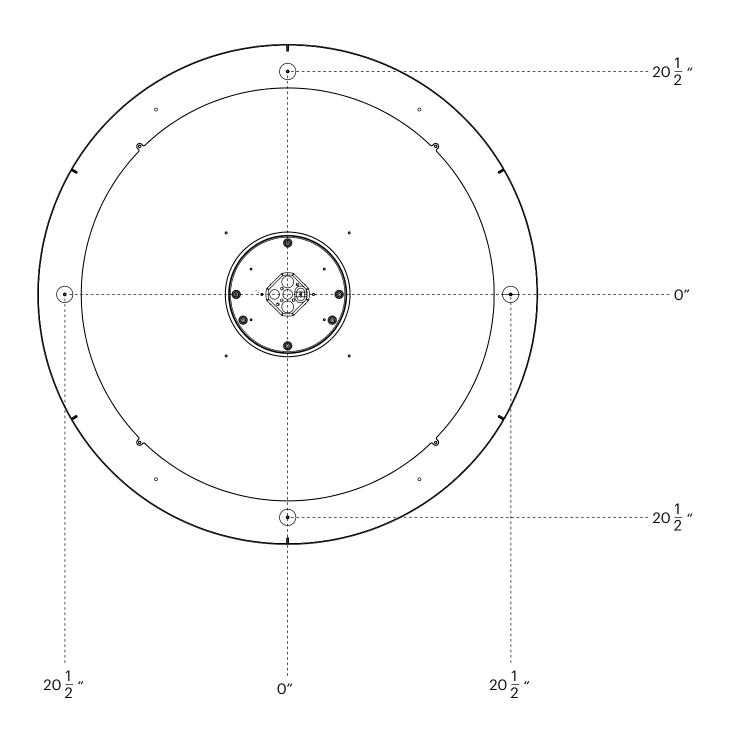
Do not allow fixture components to rest on unpadded surfaces

#### CLEANING

Use vacuum or soft brush to clean surfaces. Do not use strong solvents, highly alkaline or abrasive cleaning agents



### Ceiling Pick Points Dimension



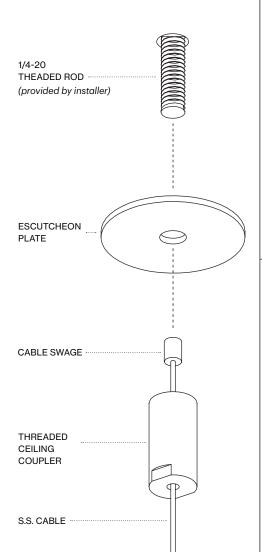
### CLOUDFORM Pick Point Installation

### Parts Overview

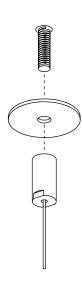
Install 1/4-20 all thread, refer to project specific shop drawings provided by LightArt for exact locations.

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

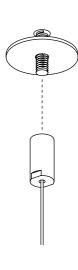
Note: All-thread should be installed to extend 1/2" below the line of the finish ceiling.



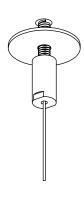
Thread the adapter onto the all thread until firmly secured against ceiling as shown.



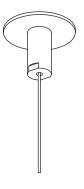
Slide escutcheon plate over thread adapter & against the finished ceiling.



Thread ceiling coupler onto thread adapter as shown.



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

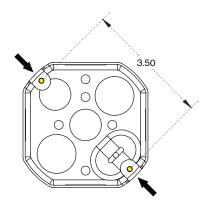




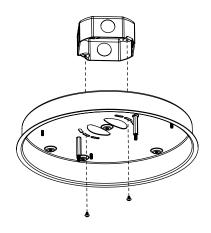
# CLOUDFORM Canopy Installation

### $Step-by\text{-}step \hspace{0.2cm} \textit{For 1000lm} \hspace{0.1cm} \textit{-} \hspace{0.1cm} \textit{140000lm} \hspace{0.1cm} \texttt{CC}; \hspace{0.1cm} \textit{For 1000lm} \hspace{0.1cm} \textit{-} \hspace{0.1cm} \textit{7000lm} \hspace{0.1cm} \texttt{TW}$

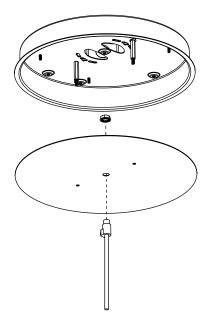
- Install junction box. Refer to project-specific shop drawings provided by LightArt for exact locations. After installation locate the mounting holes for the canopy.
- 2 Locate the mounting slots to install the canopy to the junction box.
- Push the connections and all excess wires into junction box.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

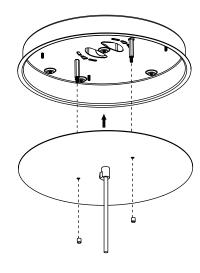


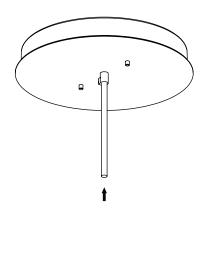




- 4 Wiring: See wiring instructions and diagrams for additional details. Connect the wiring to the dress plate using a lock washer and a nut.
- (5) Lift the dress plate upward and align the decorative nuts with the standoffs protruding from the canopy.
- 6 Make sure the decorative nuts are tightened properly.



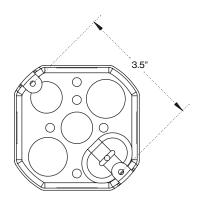


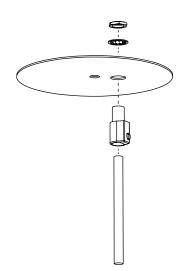


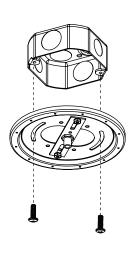
# CLOUDFORM Shallow Canopy Installation

Step-by-step For 15000lm - 200000lm CC; For 9000lm - 140000lm EM; For 8000lm - 140000lm TW

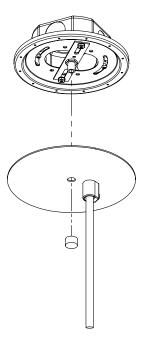
- Install junction box. Refer to project-specific shop drawings provided by LightArt for exact
- Wiring: See wiring instructions and diagrams on page 10 for additional details.
- Push the connections and all excess wires into (3) junction box. Secure canopy to crossbar using included fasteners.

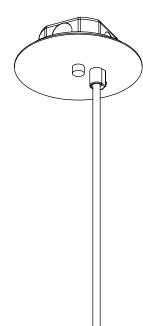






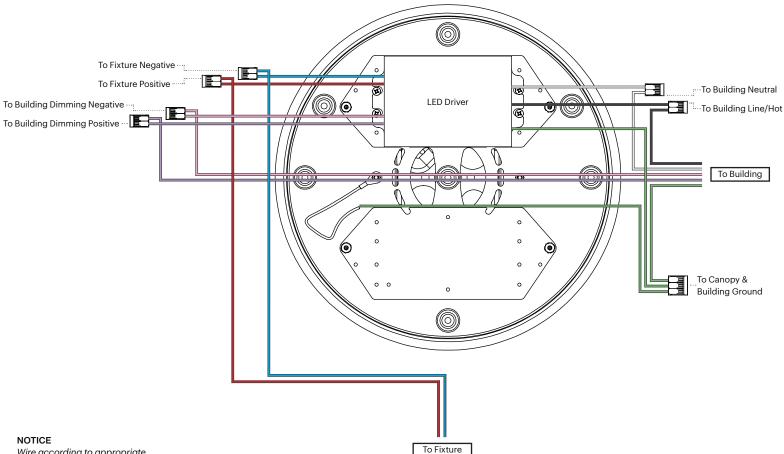
- Install dress plate with decorative cap.
- (5) Continue screwing decorative cap until dress plate is firmly secured.





Wiring Diagram 0-10V Dimming, 1 Driver, For 1000lm - 8000lm

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



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

- 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 GREEN (GROUND) power supply wire to the GROUND wire of the supply circuit.
- Connect the PURPLE (DIMMING +) power supply wire to the DIMMING + wire of the supply circuit. Connect the GRAY (DIMMING -) power supply wire to the DIMMING - wire of the supply circuit.
- Push all line voltage connections and all excess wires into the junction box.
- Secure canopy to junction box with fasteners.

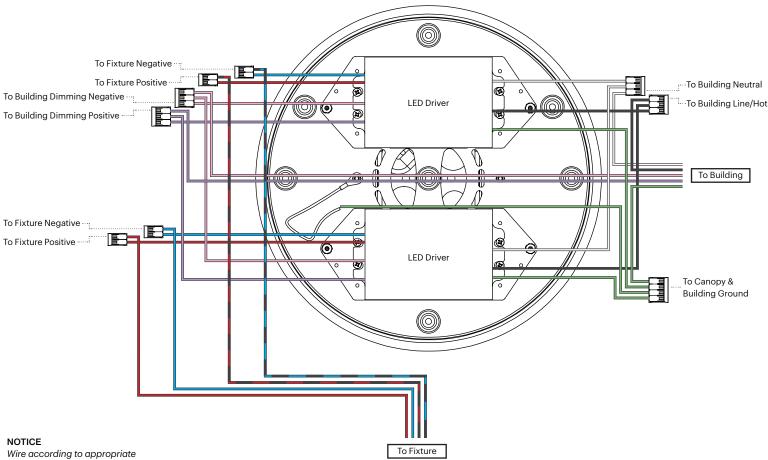
- (5) Feed the multi-wire power cord from the fixture through the strain relief on dress plate.
- (6) Tighten set screw on strain relief to secure power cord.
- Connect the Blue (DC V-) wire from fixture to the BLUE (DC Output V-) of the driver. Connect the RED (DC V+) wire from the fixture to the RED (DC Output V+) wire of the driver.
- Reattach the dress plate using provided decorative cap nut.





Wiring Diagram 0-10V Dimming, 2 Drivers, For 9000lm - 14000lm

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



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

- (1) 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 GREEN (GROUND) power supply wire to the GROUND wire of the supply circuit.
- (2) Connect the PURPLE (DIMMING +) power supply wire to the DIMMING + wire of the supply circuit. Connect the GRAY (DIMMING -) power supply wire to the DIMMING - wire of the supply circuit.
- (3) Push all line voltage connections and all excess wires into the junction box.
- Secure canopy to junction box with fasteners.

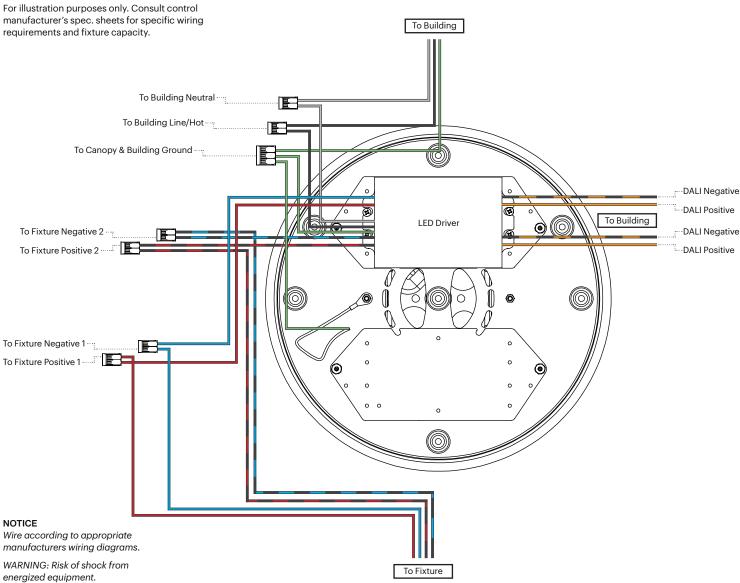
- (5) Feed the multi-wire power cord from the fixture through the strain relief on dress plate.
- (6) Tighten set screw on strain relief to secure power cord.
- Connect the Blue (DC V-) wire from fixture to the BLUE (DC V-) of the driver 1. Connect the RED (DC V+) wire from the fixture to the RED (DC V+) wire of the driver 1.
- Connect the STRIPE BLUE AND BLACK (DC V-) wire from fixture to the BLUE (DC Output V-) of the driver 2. Connect the STRIPE RED AND BLACK (DC V+) wire from the fixture to the RED (DC V+) wire of the driver 2.
- Reattach the dress plate using provided decorative cap nut.





### Wiring Diagram

Tuanble White, 1 Driver, Dali, For 1000lm - 4000lm



energized equipment.

Always turn power OFF and lock of

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

- (1) 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 GREEN (GROUND) power supply wire to the GROUND wire of the supply circuit.
- Push all line voltage connections and all excess wires into the junction box.
- (3) Secure canopy to junction box with fasteners.
- (4) Feed the multi-wire power cord from the fixture through the strain relief on dress plate.
- (5) Tighten set screw on strain relief to secure power cord

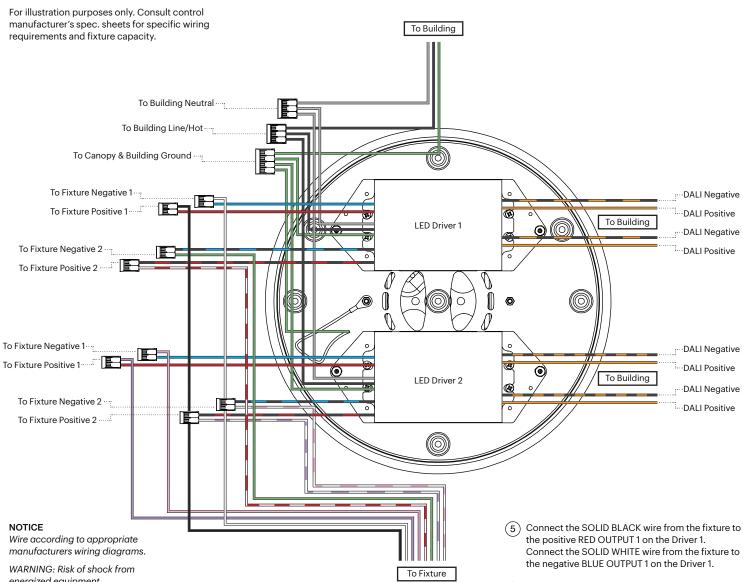
- 6 Connect the SOLID RED wire from the fixture to the positive RED +VE OUTPUT 1 on the Driver.
- 7 Connect the SOLID BLUE wire from the fixture to the negative BLUE -VE OUTPUT 1 on the Driver.
- 8 Connect the STRIPED BLACK AND RED wire from the fixture to the RED +VE OUTPUT 2 on the Driver.
- Connect the STRIPED BLACK AND BLUE wire from the fixture to the BLUE -VE OUTPUT 2 on the Driver.
- (10) Reattach the dress plate using provided decorative cap nut.





### Wiring Diagram Tu

Tuanble White, 2 Drivers, Dali, For 5000lm - 7000lm



energized equipment.

Always turn power OFF and lock out

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

- 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 GREEN (GROUND) power supply wire to the GROUND wire of the supply circuit.
- 2 Push all line voltage connections and all excess wires into the junction box.
- (3) Secure canopy to junction box with fasteners.
- 4 Feed the multi-wire power cord from the fixture through the strain relief on dress plate.
  Tighten set screw on strain relief to secure power cord

- 6 Connect the STRIPED WHITE AND RED wire from the fixture to the positive RED OUTPUT 2 on the Driver 1.

  Connect the SOLID GREEN wire from the fixture to the negative BLUE OUTPUT 2 on the Driver 1.
- 7 Connect the SOLID PURPLEwire from the fixture to the positive RED OUTPUT 1 on the Driver 2.
  Connect the SOLID PINK wire from the fixture to the negative BLUE OUTPUT 1 on the Driver 2.
- (8) Connect the STRIPED WHITE AND PURPLE wire from the fixture to the positive RED OUTPUT 2 on the Driver 2.

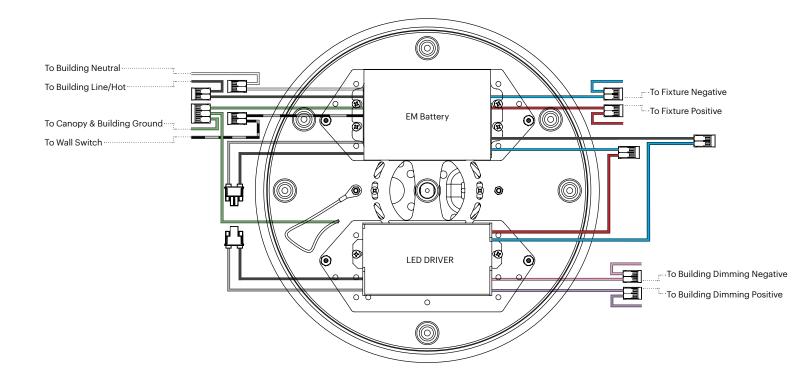
  Connect the STRIPED WHITE AND PINK wire from the fixture to the negative BLUE OUTPUT 2 on the Driver 2.
- (9) Reattach the dress plate using provided decorative cap nut.





#### Wiring Diagram EM Battery, For 1000lm - 8000lm

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

- Feed the multi-wire power cord from the fixture through the strain relief on dress plate.
- Tighten set screw on strain relief to secure power cord.
- (3) Connect the WHITE (Input ACN) power supply wire to the WHITE (ACN) wire of the EM battery. Connect the BLACK (Input ACL) power supply wire to the BLACK (ACL) wire of the EM battery. Connect GREEN (GROUND) power supply wire to the GROUND wire of the EM battery. Connect the switched line (striped) to the wall switch.
- IMPORTANT: Connecting the switched line to the wall switch can be optional. If not used the EM battery will engage when fixture is switched off. If not used the stripped wire should be connected to the Hot line

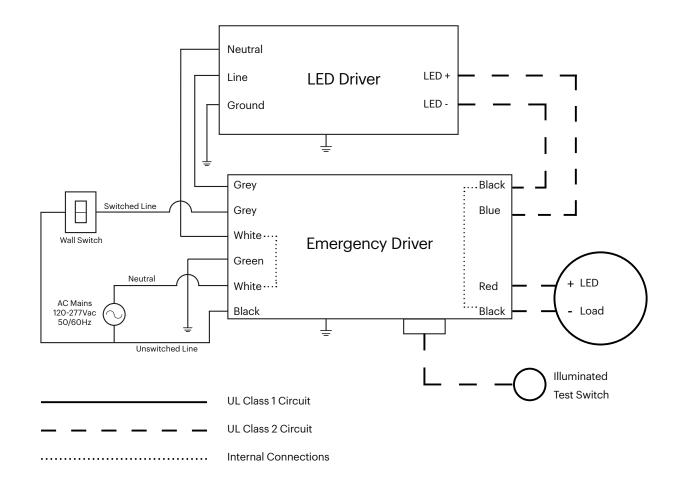
- Connect the RED (Positive) wire from the fixture to the RED unconnected wire coming out of the BODINE EM battery. Connect the BLUE (Negative) wire from the fixture to the BLUE unconnected wire coming out of the BODINE EM battery.
- (6) OPTIONAL:Connect the PURPLE (DIMMING +) power supply wire to the DIMMING + wire of the supply circuit. Connect the GRAY (DIMMING -) power supply wire to the DIMMING - wire of the supply circuit.
- Plug the EM battery to the LED driver with the orange connectors.
- Push all line voltage connections and all excess wires through the top opening of the canopy into the junction box.
- Secure canopy to junction box with provided fasteners.
- Reattach the dress plate.





### Wiring Diagram EM Battery

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



#### WARNING



# CLOUDFORM Shallow Canopy Wiring Instructions

### Wiring Diagram 0-10V Dimming

For illustration purposes only. Consult control INPUT AC LINE (BLACK) manufacturer's spec. sheets for specific wiring requirements and fixture capacity. INPUT GROUND (GREEN) INPUT AC NEUTRAL (WHITE) INPUT 0-10V DC DIM + POSITIVE (PURPLE) INPUT 0-10V DC DIM - NEGATIVE (PINK) NOTICE Feed the multi-wire white power cord from the Wire according to appropriate fixture through the strain relief on dress plate. manufacturers wiring diagrams Tighten set screw on strain WARNING: Risk of shock from relief to secure power cord. energized equipment. (3) Connect the WHITE (Input ACN) power supply Always turn power OFF and lock out during fixture installation Connect the BLACK (Input ACL) power supply This product must be installed in accordance with the applicable installation code by a person familiar the GROUND wire of the supply circuit. with the construction and operation of the product and the hazards involvedity.

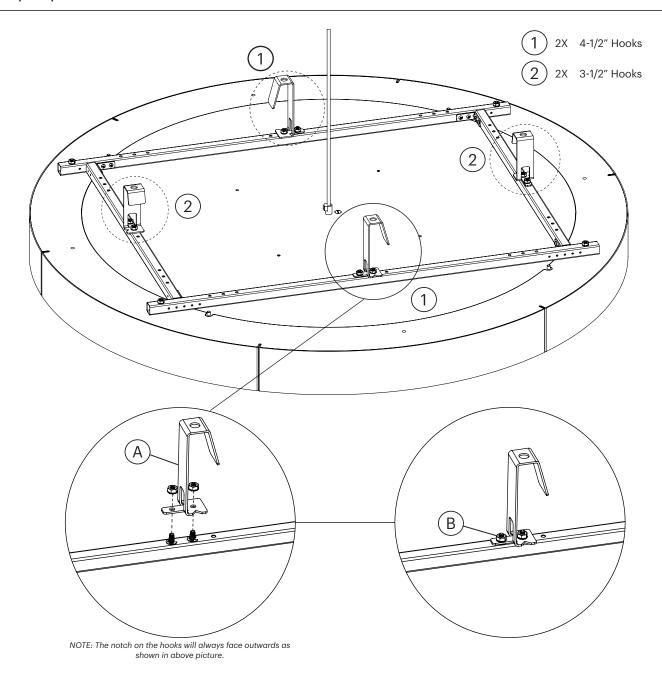
#### WARNING

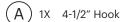
- wire to the WHITE (ACN) wire of the supply circuit. wire to the BLACK (ACL) wire of the supply circuit. Connect GREEN (GROUND) power supply wire to
- (4) Connect the PURPLE (DIMMING +) power supply wire to the DIMMING + wire of the supply circuit. Connect the GRAY (DIMMING -) power supply wire to the DIMMING - wire of the supply circuit.
- Push all line voltage connections and all excess wires into the junction box.
- Secure canopy to junction box with provided fasteners.





### Step-by-step





2X 1/4-20 Nuts (PER HOOK)

For use with group frame. Light Fixture requires 1 Standard Hook kit. Kit Includes -

2X 4-1/2" Hooks 2X 3-1/2" Hooks

8X 1/4-20 Nuts



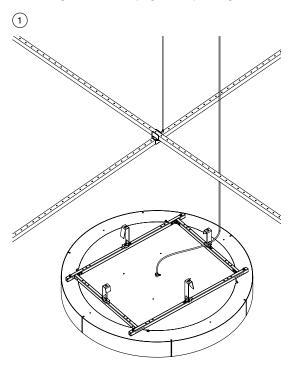


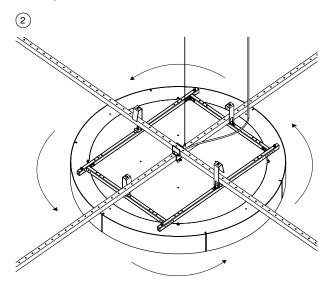


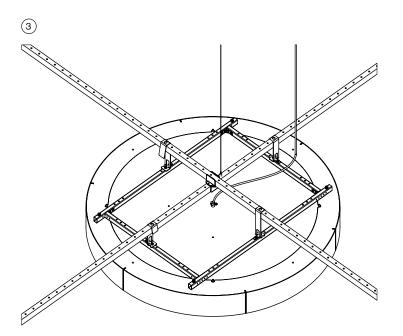
# CLOUDFORM Group Frame Mount

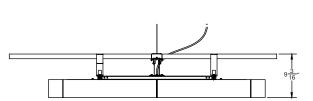
### Step-by-step

Install the Light onto the Grouping Frame by rotating the fixture over frame members as in below images.









After Light is installed, there will be 9-3/16" spacing from the top of upper frame to light face using standard hooks (3.5" and 4.5" Hooks size)