

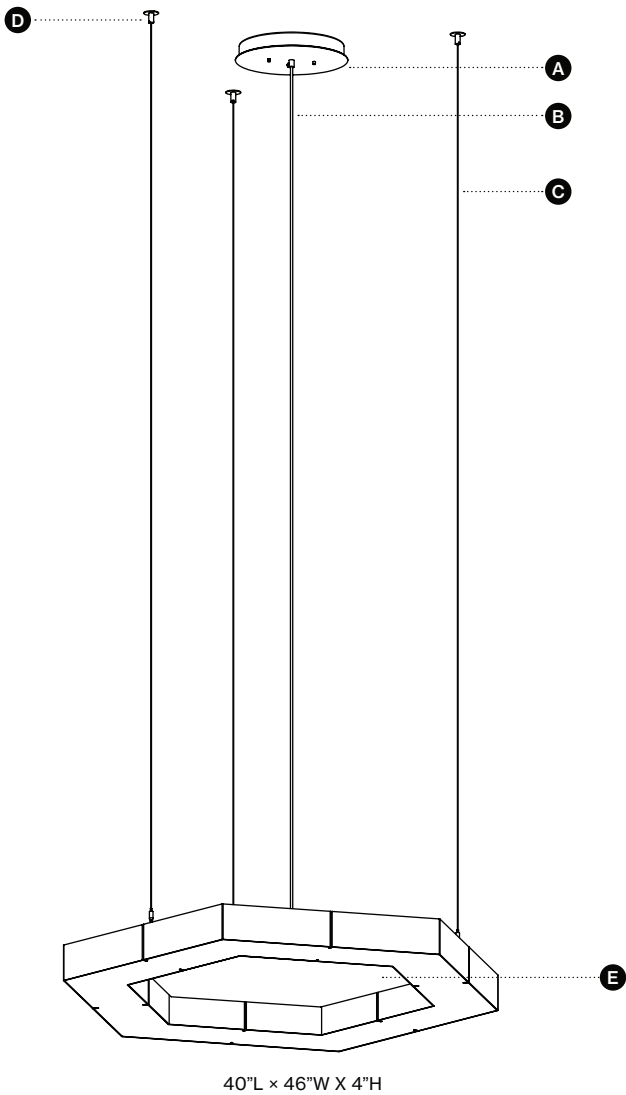
CLOUDFORM

Hex Hollow

INSTALLATION INSTRUCTIONS

ILLUSTRATIONS ARE REPRESENTATIVE OF A TYPICAL HEX HOLLOW 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)
- C STAINLESS STEEL CABLE (×3)
- D CEILING COUPLERS (×3)
- E INSET PANEL* (×1)



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

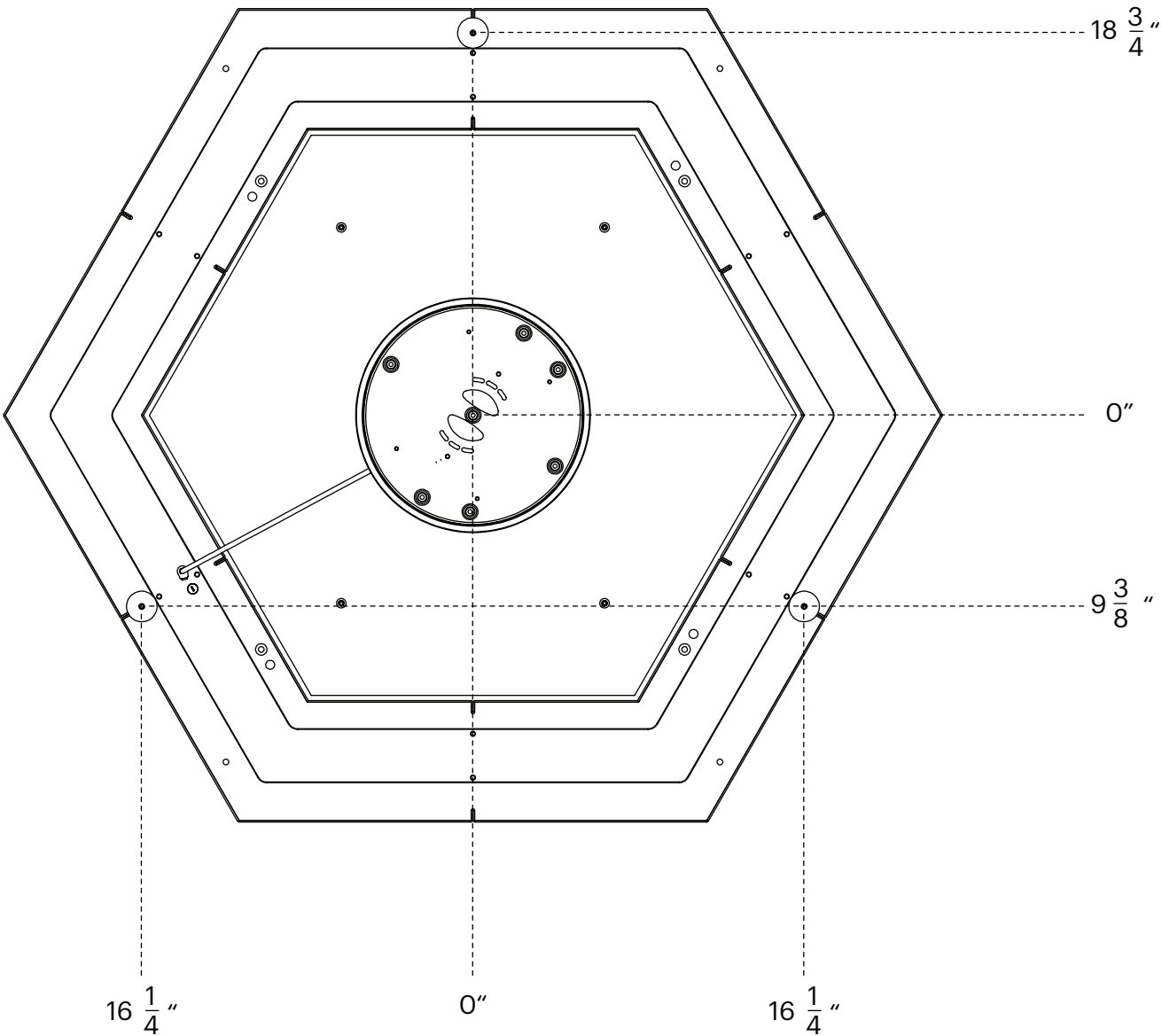
Fixture components should be handled by a minimum of 2 people

Do not allow fixture components to rest on unpadded surfaces

CLEANING

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

Ceiling Pick Points Dimension



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.

1/4-20
THEADED ROD
(provided by installer)

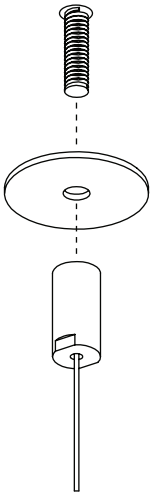
ESCUTCHEON
PLATE

CABLE SWAGE

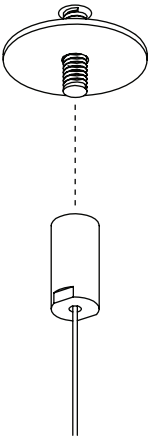
THREADED
CEILING
COUPLER

S.S. CABLE

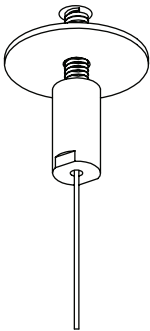
① Thread the adapter onto the all thread until firmly secured against ceiling as shown.



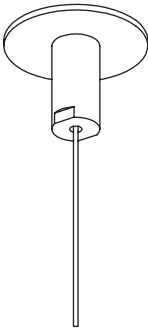
② Slide escutcheon plate over thread adapter & against the finished ceiling.



③ Thread ceiling coupler onto thread adapter as shown.

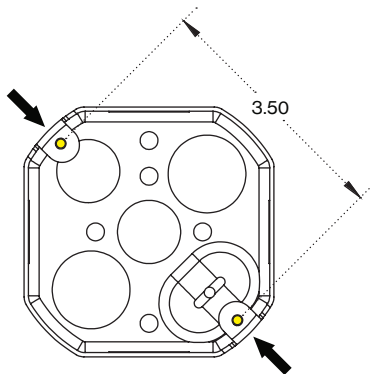


④ Continue threading ceiling coupler onto thread adapter until firmly secured against escutcheon plate at ceiling.

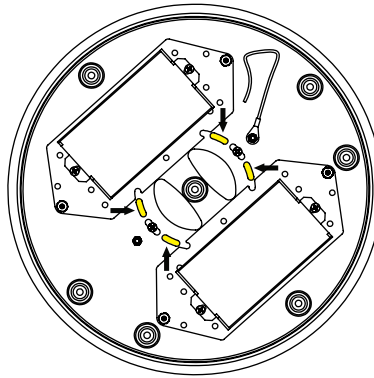


Step-by-step

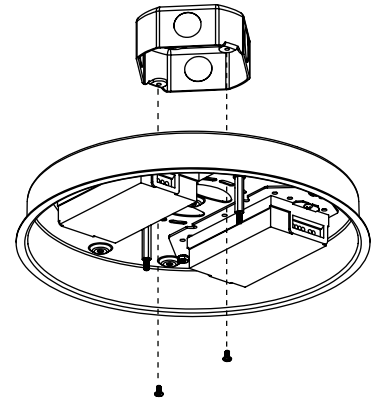
- 1 Install junction box. Refer to project-specific shop drawings provided by LightArt for exact locations. After installation locate the mounting holes for the canopy.



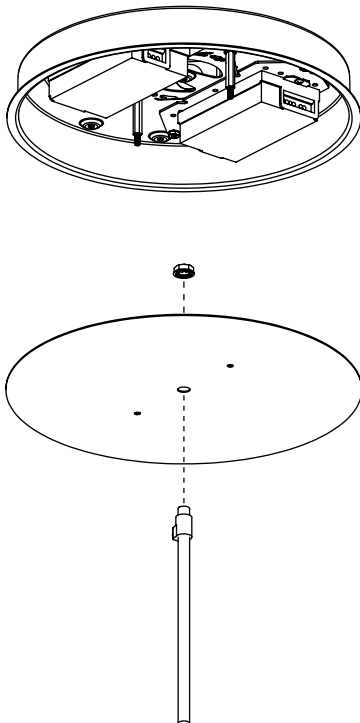
- 2 Locate the mounting slots to install the canopy to the junction box. Quantity of drivers are just for visual representation. Actual canopy may only have one driver based on project specification.



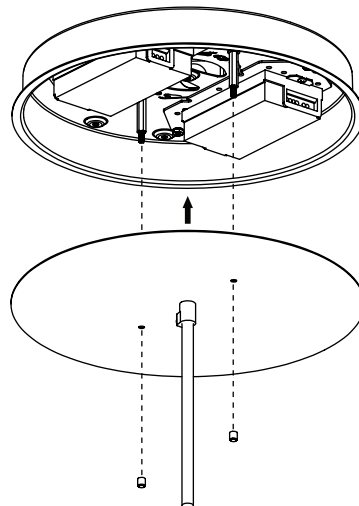
- 3 Push the connections and all excess wires into junction box. Secure canopy to junction box using fasteners.



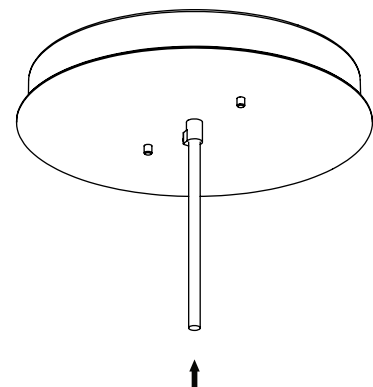
- 4 Wiring: See wiring instructions and diagrams for additional details. Connect the wiring to the dress plate using a lock washer and a nut.



- 5 Lift the dress plate upward and align the decorative nuts with the standoffs protruding from the canopy.

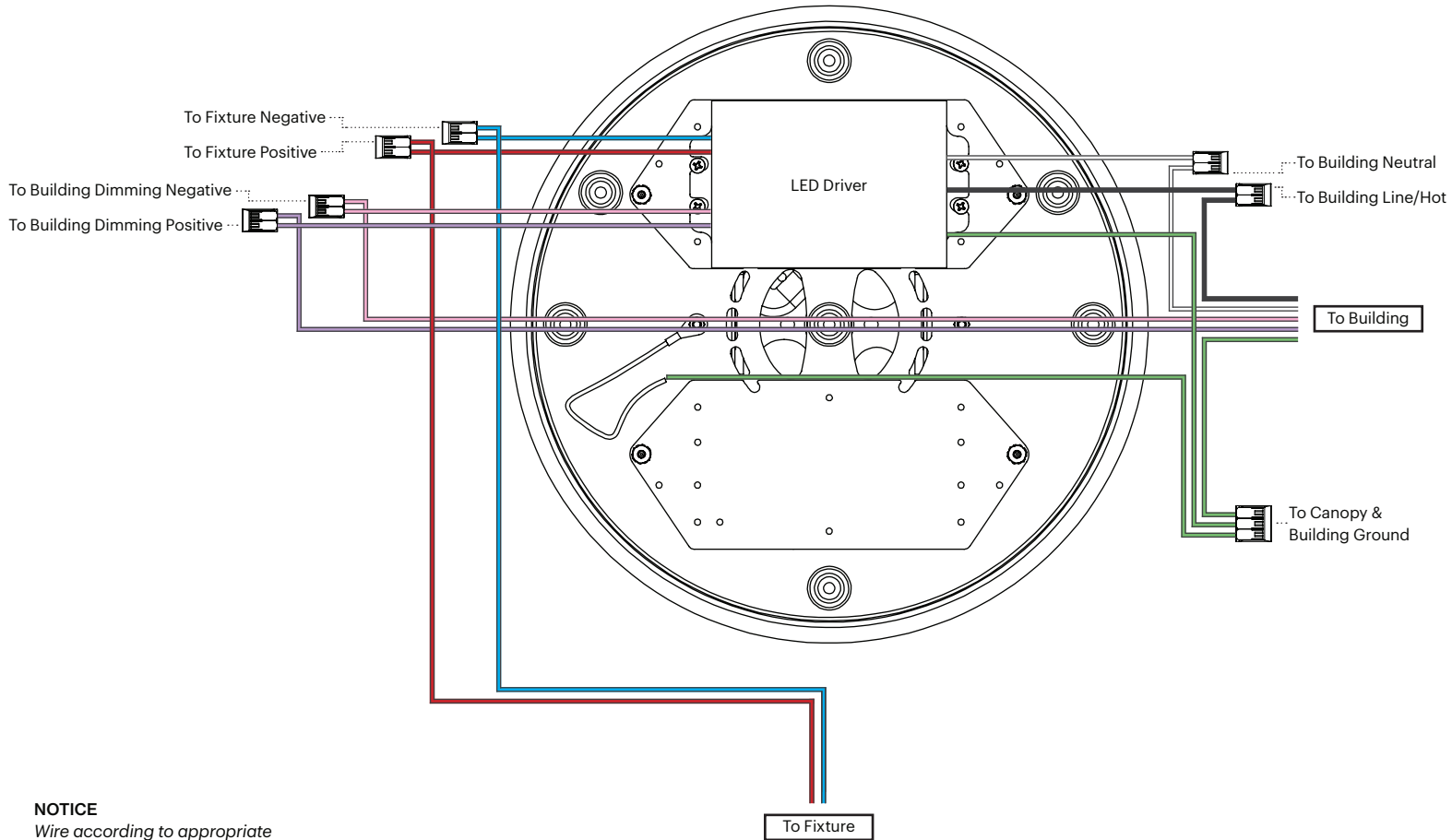


- 6 Make sure the decorative nuts are tightened properly.



Wiring Diagram 0-10V Dimming, 1 Driver, For 1000lm - 80000lm

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.

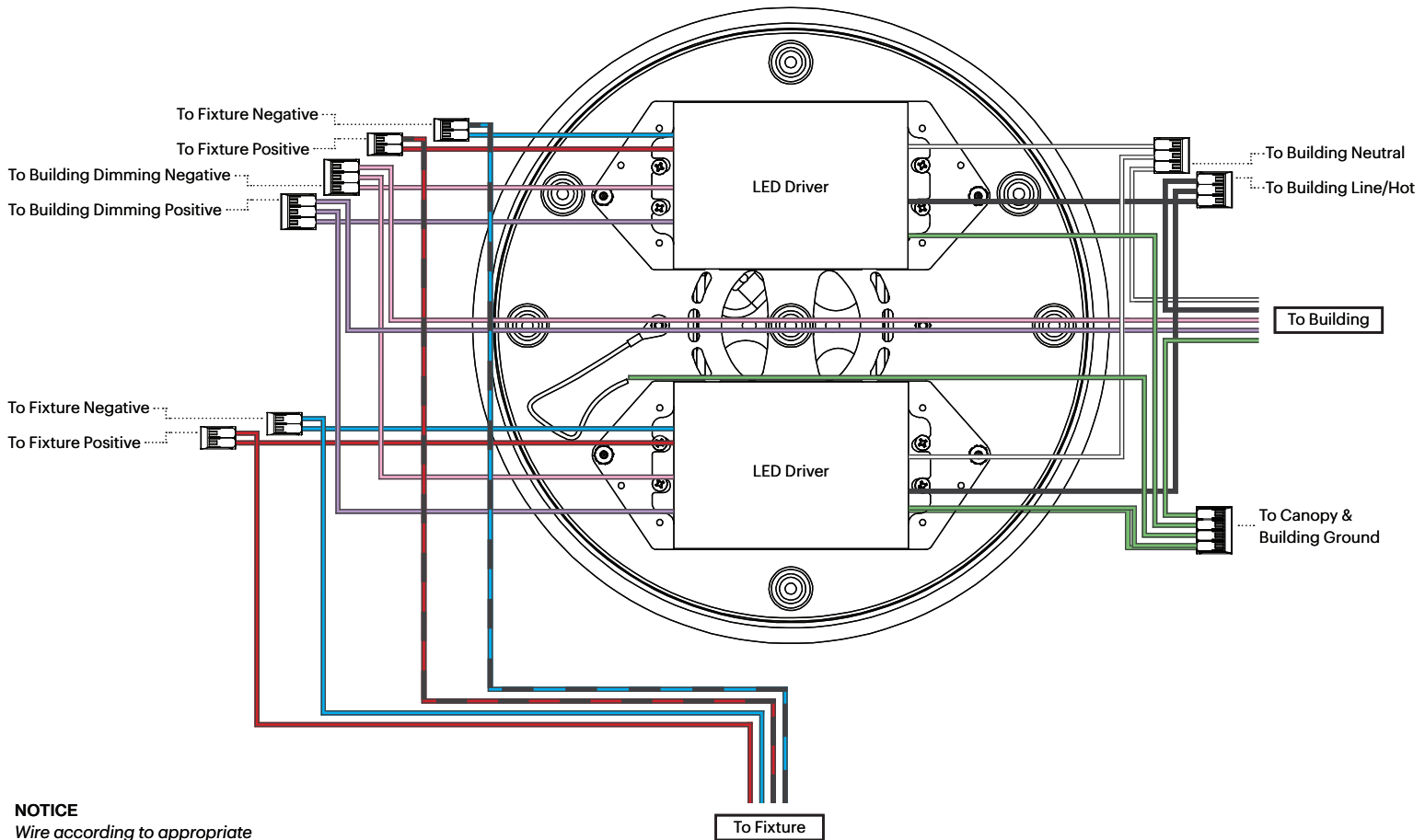
WARNING

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

- 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.
- ④ 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.
- ⑦ 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.
- ⑧ Reattach the dress plate using provided decorative cap nut.

Wiring Diagram 0-10V Dimming, 2 Drivers, For 9000lm - 10000lm

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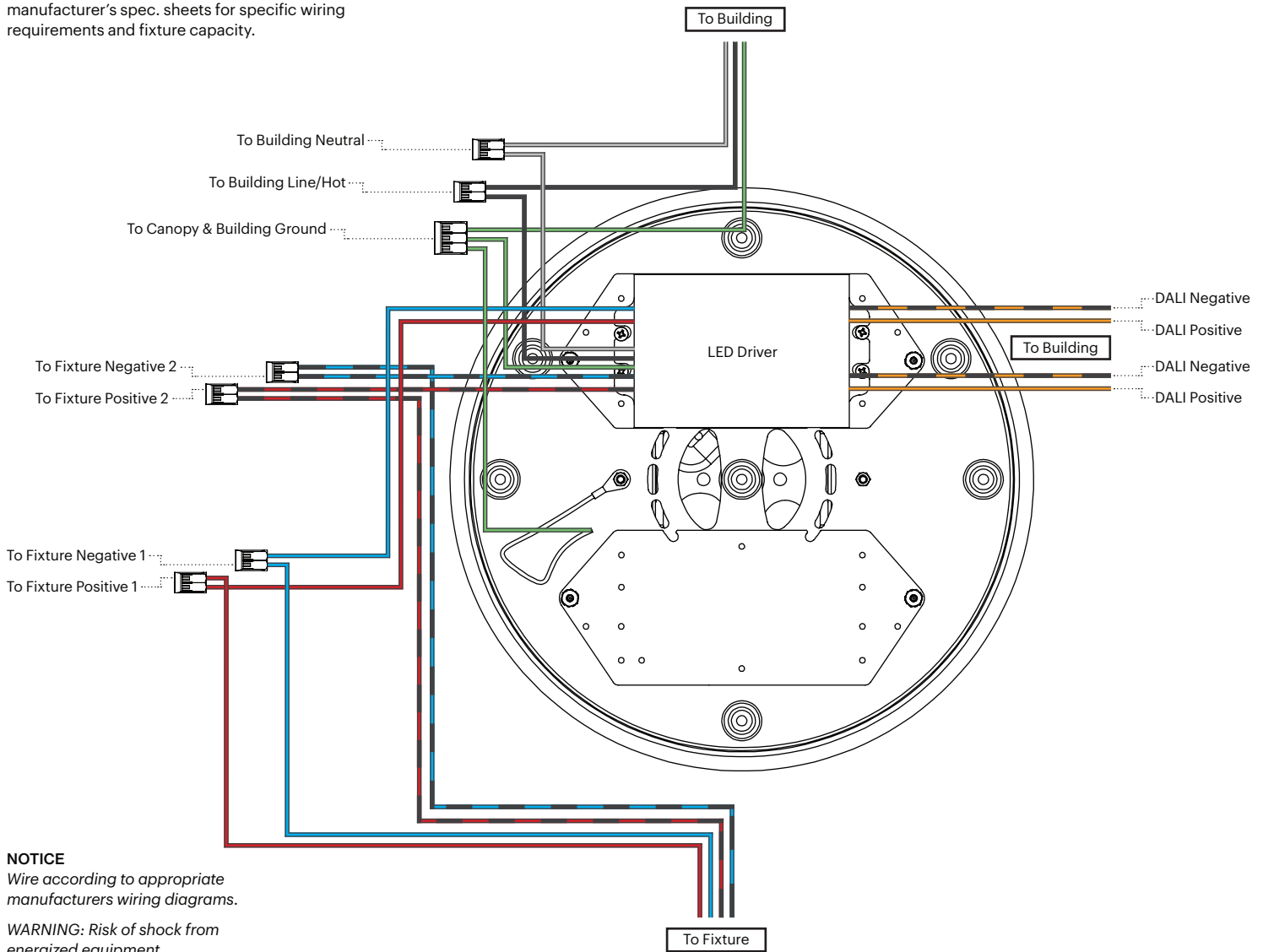
WARNING

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- 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.
- 4 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.
- 7 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.
- 8 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.
- 9 Reattach the dress plate using provided decorative cap nut.

Wiring Diagram *Tuanble White, 1 Driver, Dali, For 1000lm - 40000lm*

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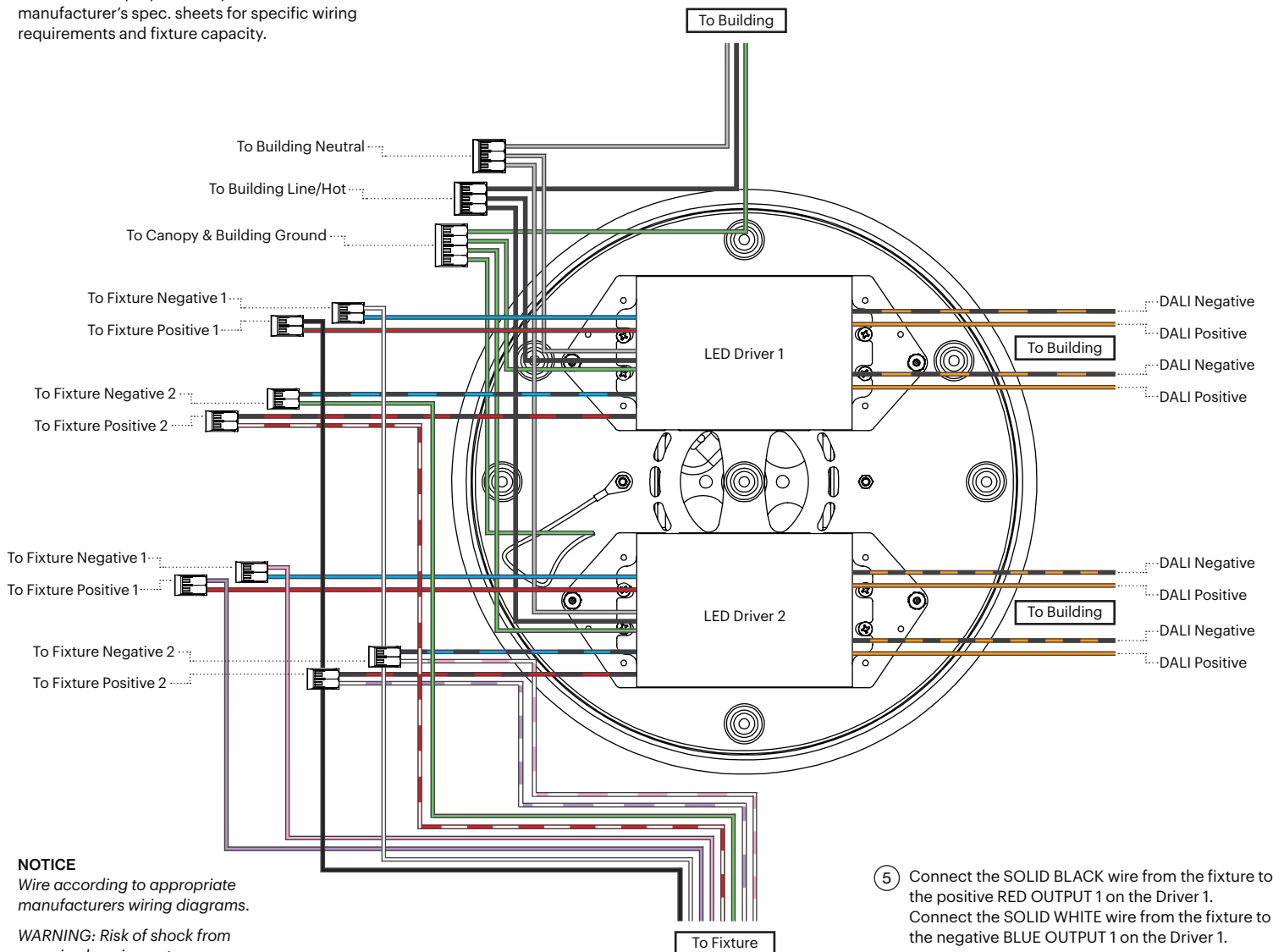
WARNING

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- 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 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.
- ⑨ 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 *Tuanble White, 2 Drivers, Dali, For 5000lm - 80000lm*

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NOTICE

Wire according to appropriate manufacturers wiring diagrams.

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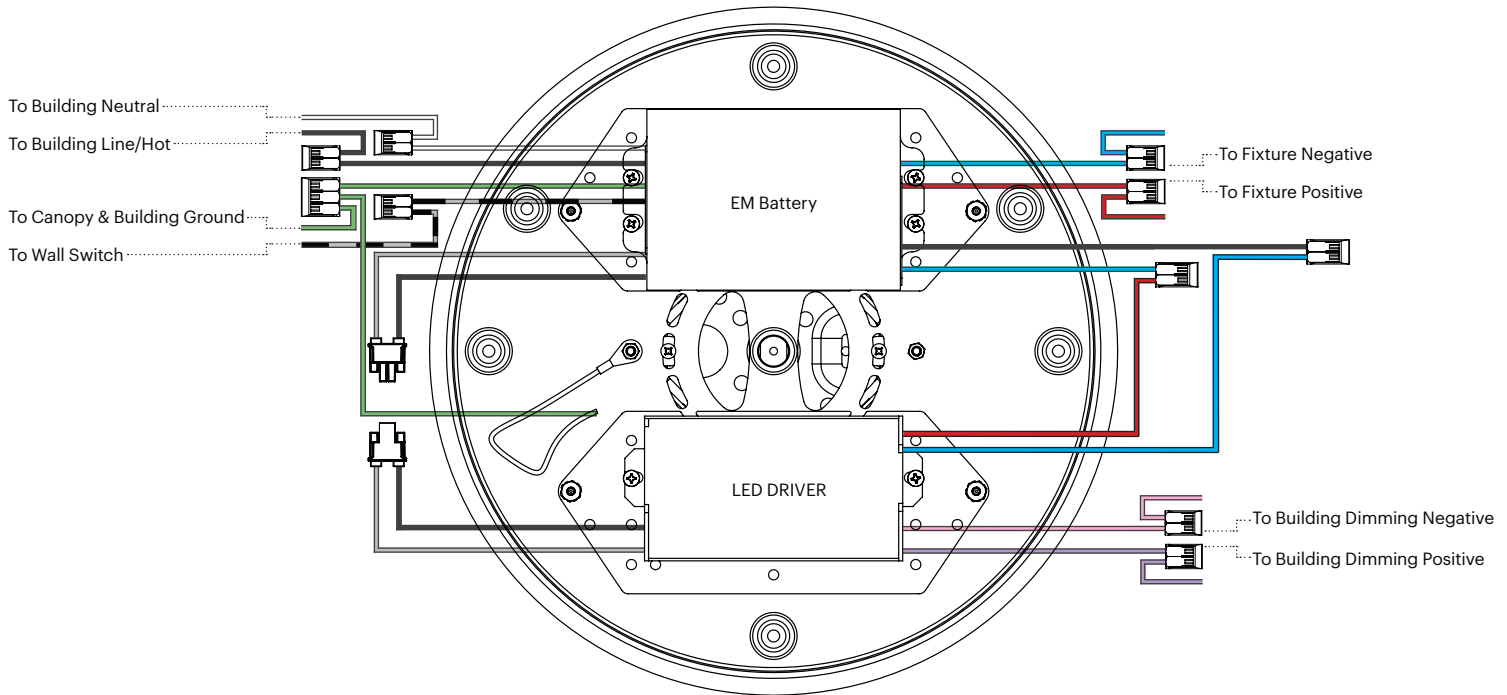
WARNING

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- 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 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.
- 5 Connect the SOLID BLACK wire from the fixture to the positive RED OUTPUT 1 on the Driver 1. Connect the SOLID WHITE wire from the fixture to the negative BLUE OUTPUT 1 on the Driver 1.
- 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 PURPLE wire 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

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WARNING

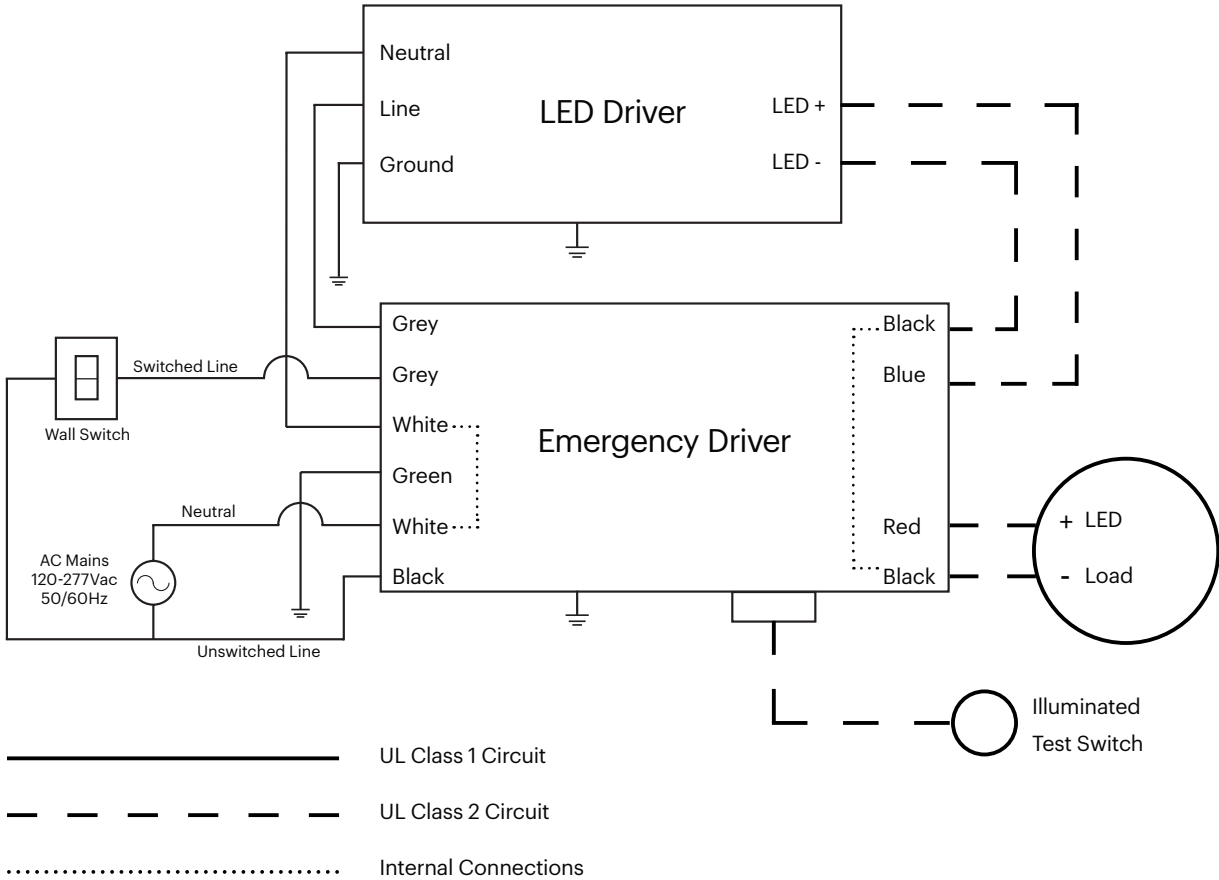
LIGHTART IS NOT LIABLE FOR DAMAGE DUE TO MISWIRING 0-10 VOLT CONTROL WIRES, OR LOW VOLTAGE LED WIRES TO LINE VOLTAGE.

- ① Feed the multi-wire power cord from the fixture through the strain relief on dress plate.
- ② 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.
- ④ 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
- ⑤ 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.
- ⑦ Plug the EM battery to the LED driver with the orange connectors.
- ⑧ Push all line voltage connections and all excess wires through the top opening of the canopy into the junction box.
- ⑤ Secure canopy to junction box with provided fasteners.
- ⑥ Reattach the dress plate.

Wiring Diagram

EM Battery

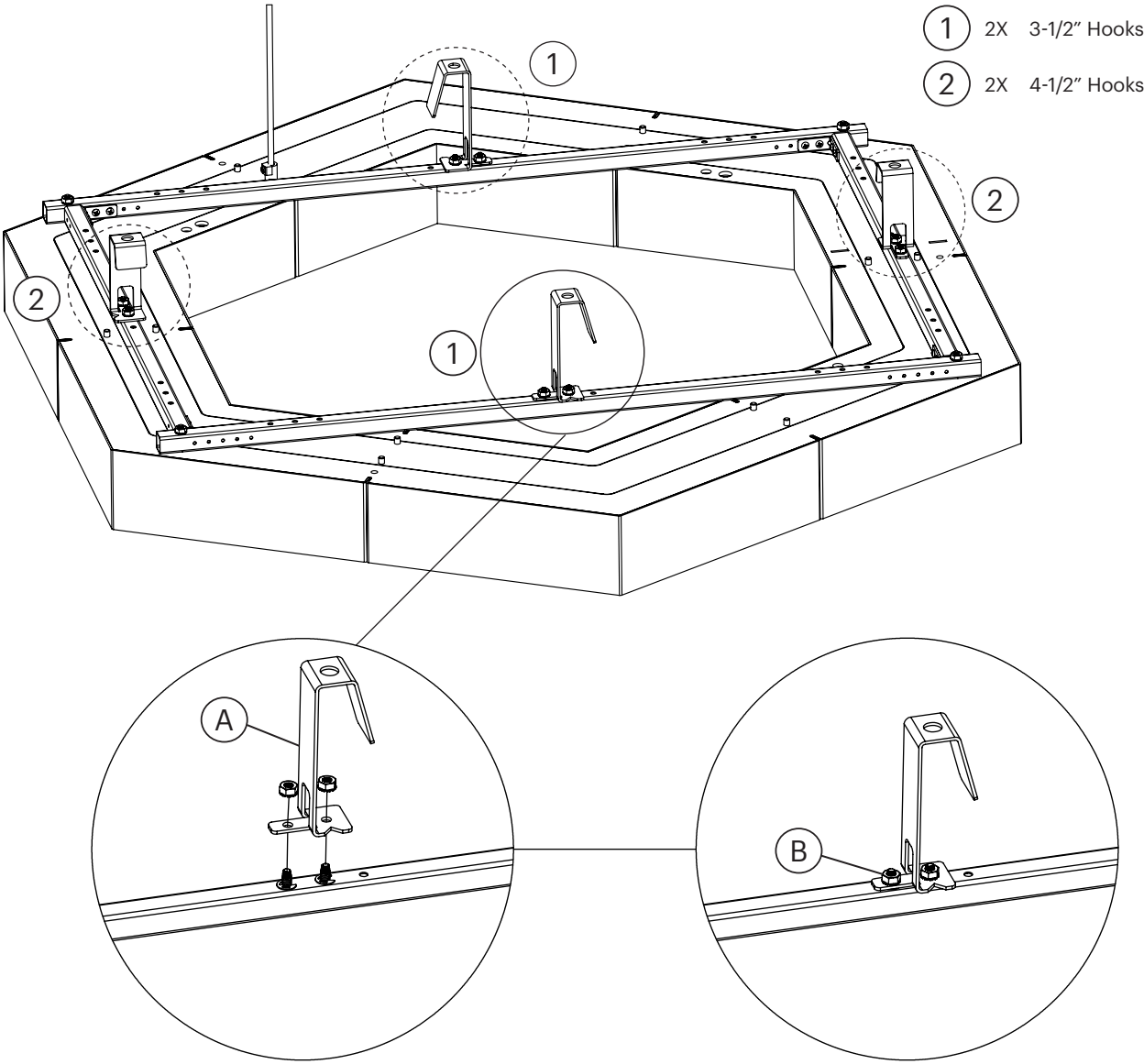
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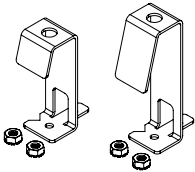
Step-by-step



NOTE: The notch on the hooks will always face outwards as shown in above picture.

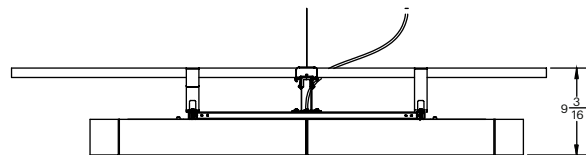
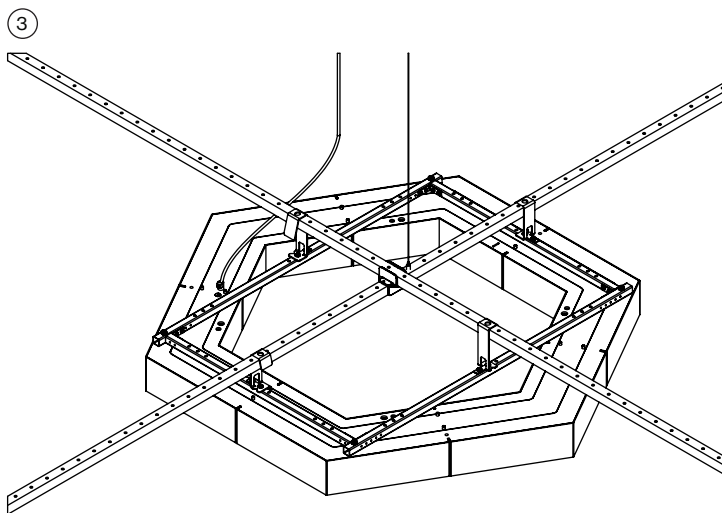
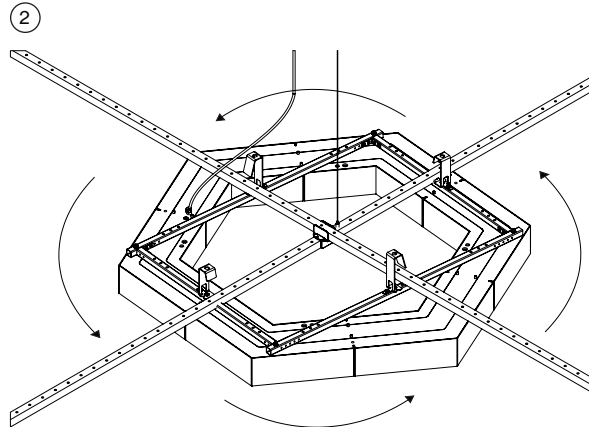
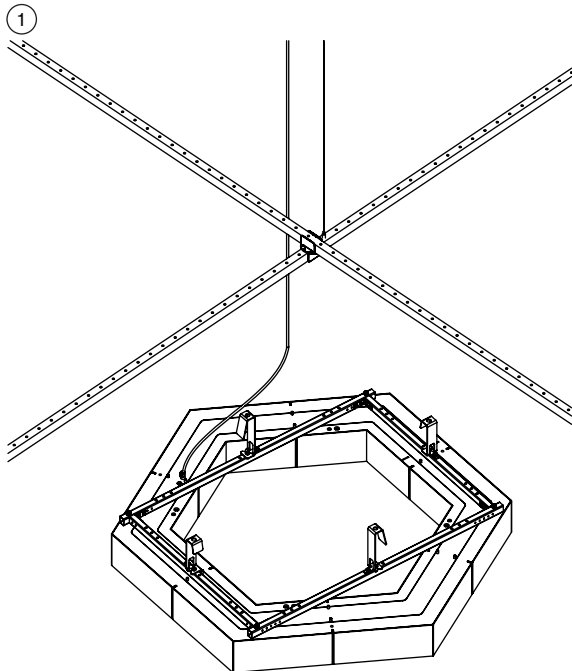
- A 1X 4-1/2" HOOK
- B 2X NUTS (PER HOOK)

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



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 should be 9-3/16" spacing from the top of upper frame to light face using standard hooks (3.5" and 4.5" Hooks size)