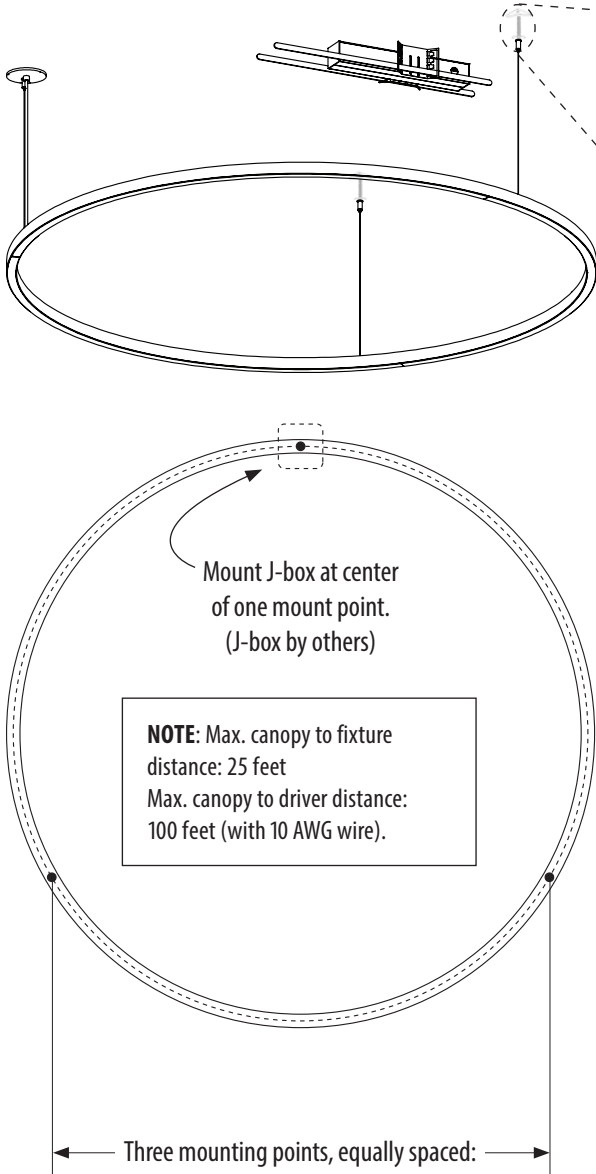WARNING: Disconnect main power at the source prior to installation! Only qualified electricians should install Delray Lighting products.

Toggle

Feed aircraft cable through gripper and exit hole on top. Screw gripper into toggle.

Gripper→

Depress gripper nozzle to release/adjust cable.

Mount J-box at center of one mount point. (J-box by others)

NOTE: Max. canopy to fixture distance: 25 feet
Max. canopy to driver distance: 100 feet (with 10 AWG wire).

Attach backplate to 3 in. mud ring (by others).

Make connections* in J-box to remote driver. Connecting lamp cord to line voltage voids warranty.

*(may be up to 5 - see wiring below)

Attach canopy to backplate with AC cable gripper base.

Feed lamp cord through threaded nipple and backplate. Use O-rings provided to tether lamp cord along aircraft cable.

Insert 1/16" aircraft cable into gripper, depress nozzle tip to adjust. Re-insert gripper into base. Leave at least 1" of exposed cable.

Three mounting points, equally spaced:
UC2 –24" dia. @ 20.785" spacing
UC3 –34" dia. @ 29.45 spacing
UC4 –44" dia. @ 38.1" spacing
UC5 –64" dia. @ 55.426" spacing
UC6 –79" dia. @ 68.42" spacing

24 in. Single Driver
36 in. Double Driver or Emergency

3.4"
2.375"
26.375"
2.6"

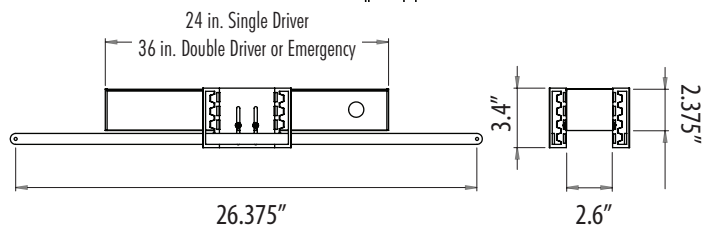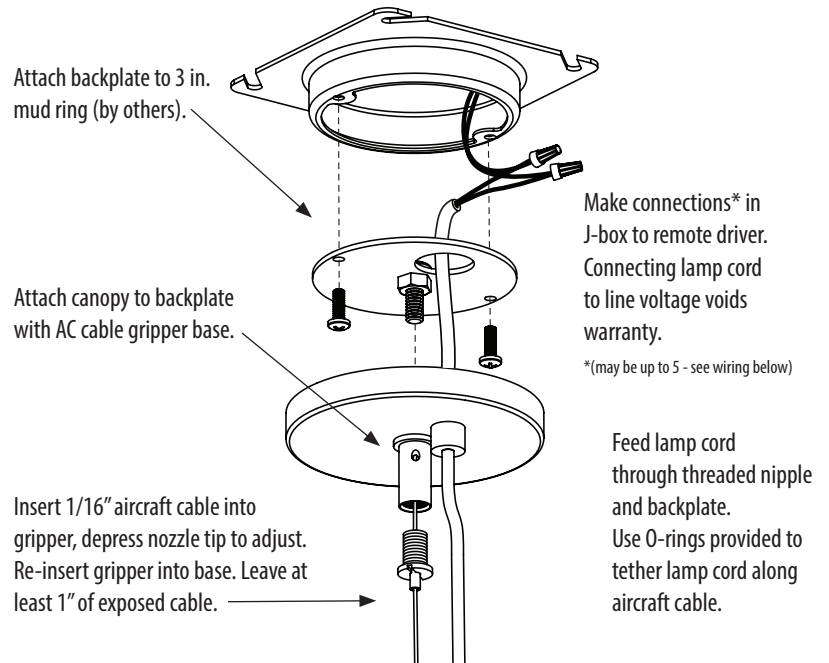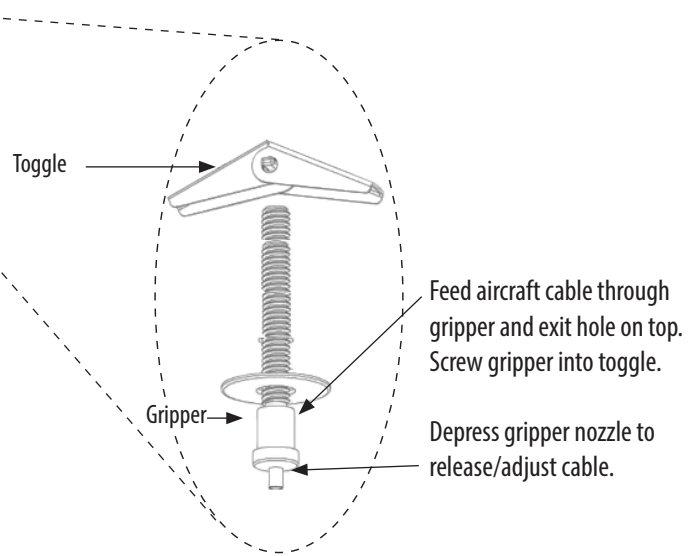## Uno/Dos wiring:

(Static White):
Driver One: Red to DC positive
             Blue to DC negative
Driver Two: Red/White to DC positive
             Blue/White to DC negative

(RGBW):
Group 1 (red+) to red wire
Group 2 (green+) to green wire
Group 3 (blue+) to blue wire
Group 4 (yellow+) to white wire
Group 1-4 GND (black-) to black wires (common-) to blue(-) on power supply.

Dimming:
Standard (0-10V):
Purple and Pink wires from driver to 0-10V dimmer. Cap if unused.
Lutron EcoSystem: Purple and Purple/White wires from driver to dimmer.
DMX: orange/white (DMX in+), orange (DMX in-), brown (DMX in shield) from controller to driver.
Dali: orange/white (DA+), orange (DA-) from controller to driver.

Remote driver housing has options for bar hangers for mount above suspended ceilings. Drivers must remain accessible after installation. Driver housing must not be mounted any closer than 4 inches apart. Connect J-box to driver housing with conduit (by others).

delray.

MAY 2024