WARNING: RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

EXTERNAL DRIVER INSTALLATION INSTRUCTIONS

⚠ LED FIXTURE INFORMATION & SAFETY WARNINGS

- Please read all instructions and safety warnings thoroughly before installation to reduce the risk of injury, fire, electric shock, or property damage.
- Verify that all components listed are included and in good condition. If any parts are missing or damaged, contact the manufacturer for replacements before proceeding.
- Installation must comply with all applicable local and national electrical codes. Only qualified personnel should install or service this fixture.
- Do not substitute, omit, or modify any parts. Use all components as specified in these instructions to ensure proper operation and safety.
- Handle the LED fixture carefully during unpacking. Avoid direct contact with the LEDs, and do not apply pressure to LED components or open factory-sealed compartments.
- Do not remove or replace the factory-installed driver. Unauthorized modifications will void the product warranty.
- Do not cut any fixture wiring. Excess cable should be neatly coiled and tucked into the canopy. Cutting the fixture's wires will void the warranty.
- To prevent wire tangling, remove the canopy from the packaging before unpacking the fixture body.
- Always disconnect power at the circuit breaker before installing or servicing the fixture. This fixture is designed to be mounted to a standard junction box (not included).

Fixture Diagram: All fixtures mount the same way (even with different shapes and multi-tier units)

Standard Remote
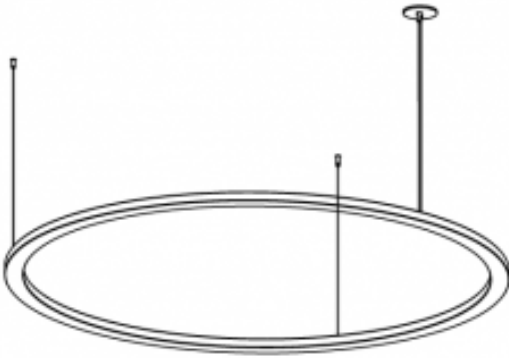
Remote install with canopy

Parts List

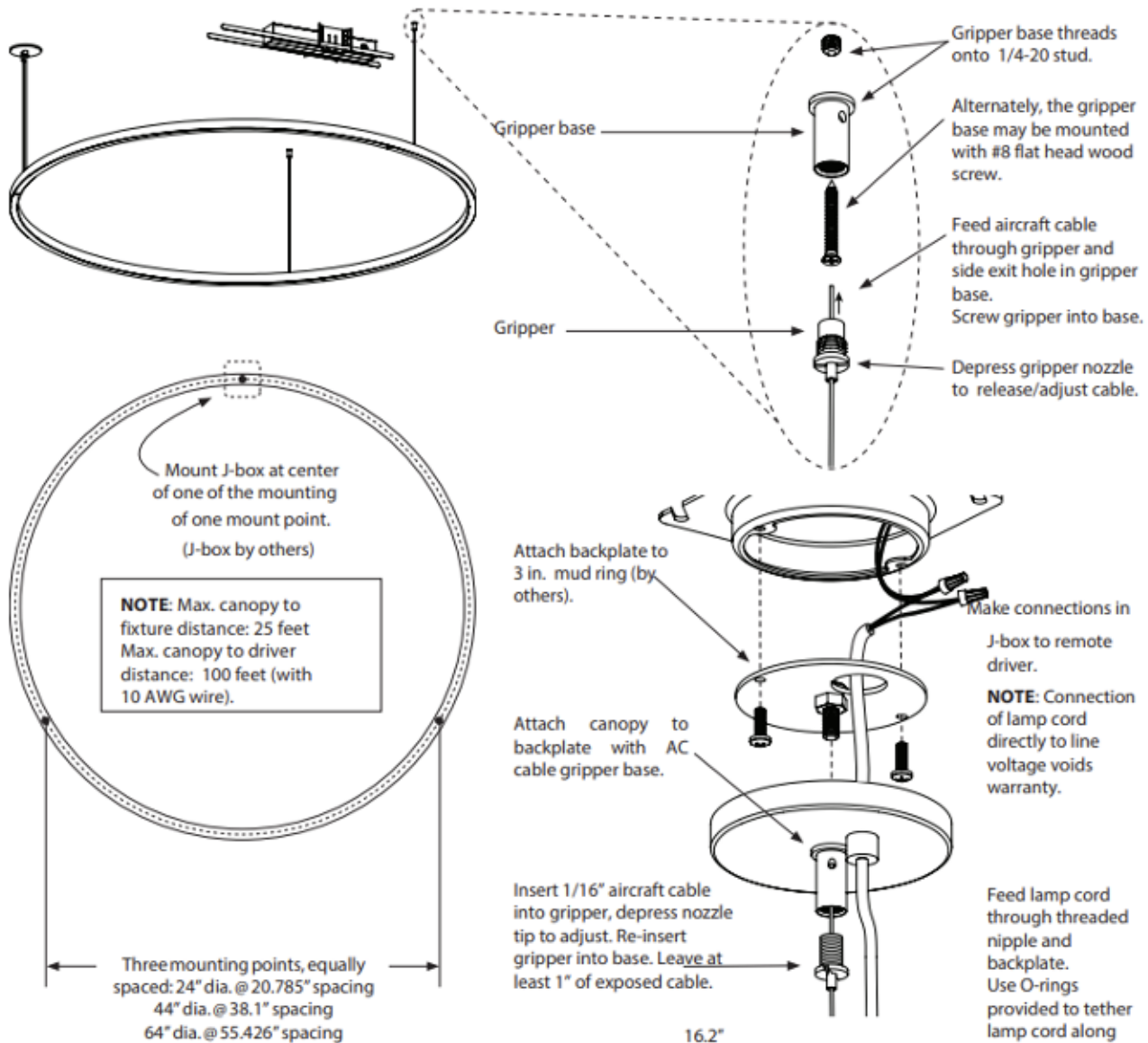| ⒷPlastic Anchors	ⒸAnchor Screws
ⒹOutlet Screws	ⒺWire Connectors	ⒻCanopy Screws
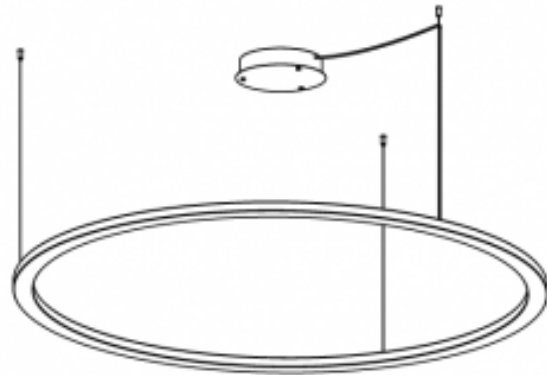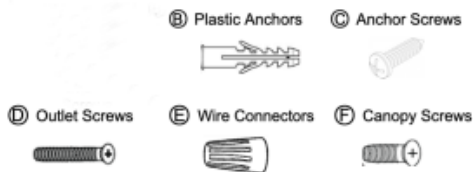
Parts Packed with Fixture
Ⓑ Plastic Anchors x 4   Ⓒ Anchor Screws x 4   Ⓓ Outlet Screws x 3   Ⓔ Wire Connectors x 3

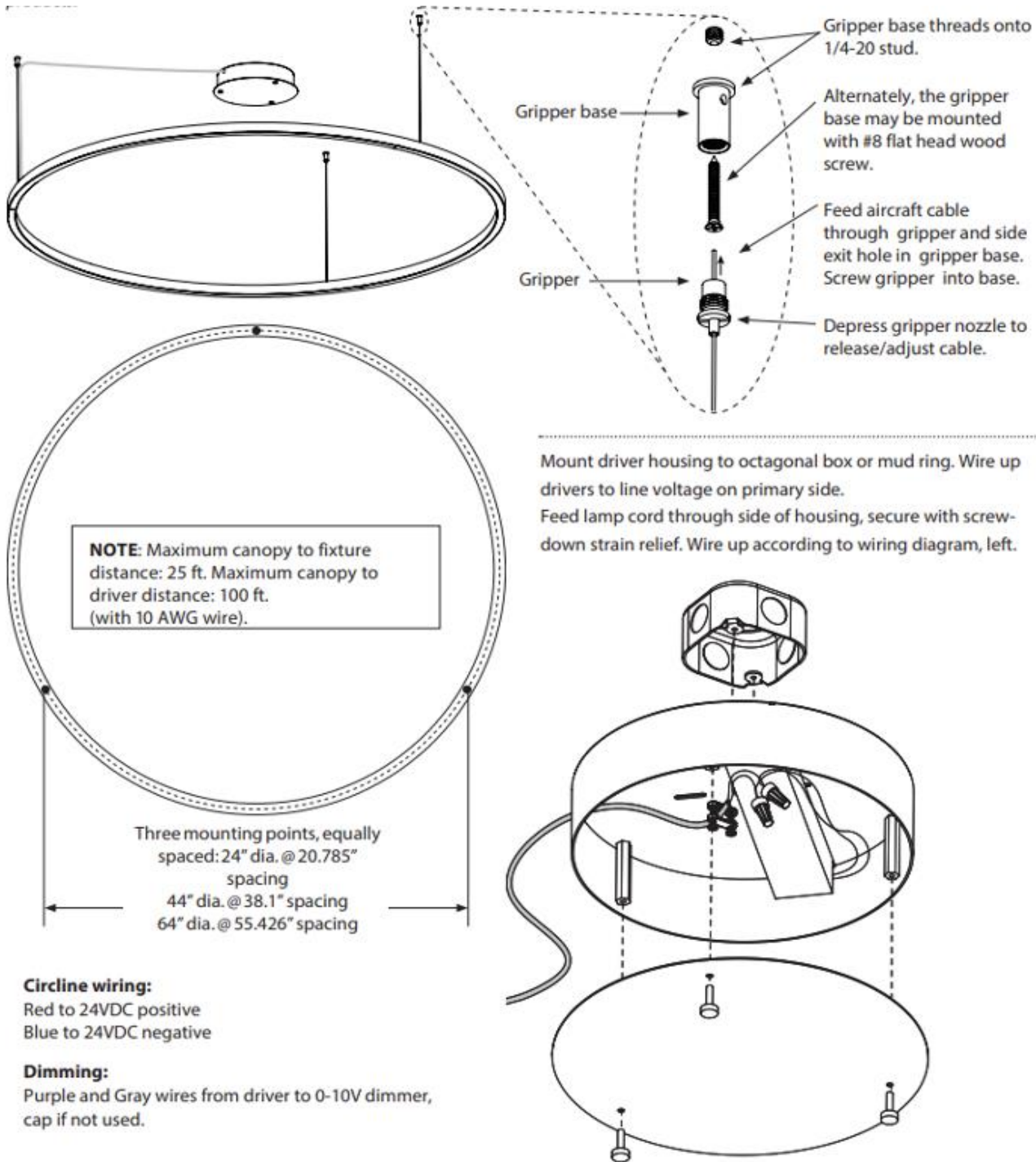### Tools You May Need

EXTERNAL INSTALLATION WITH CANOPY

Gripper base threads onto 1/4-20 stud.

Gripper base

Alternately, the gripper base may be mounted with #8 flat head wood screw.

Feed aircraft cable through gripper and side exit hole in gripper base.
Screw gripper into base.

Gripper

Depress gripper nozzle to release/adjust cable.

Mount J-box at center of one of the mounting 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.

NOTE: Connection of lamp cord directly to line voltage voids warranty.

Attach canopy to backplate with AC cable gripper base.

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

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

Three mounting points, equally spaced: 24" dia. @ 20.785" spacing
44" dia. @ 38.1" spacing
64" dia. @ 55.426" spacing

Circline wiring:
Red to 24VDC positive
Blue to 24VDC negative

Dimming:
Purple and Gray wires from driver to 0-10V dimmer, cap if not used.

16.2"

26.375"

3.4"

2.375"

2.6"

Remote driver includes bar hangers to mount above suspended ceilings. Drivers must remain accessible after installation.
Driver housing must not be mounted any closer than 4 inches apart. Bar hangers and brackets may be removed for direct mount to structure with screws. Connect J-box to driver housing with conduit (by others).

Gripper base threads onto 1/4-20 stud.

Gripper base

Alternately, the gripper base may be mounted with #8 flat head wood screw.

Feed aircraft cable through gripper and side exit hole in gripper base. Screw gripper into base.

Gripper

Depress gripper nozzle to release/adjust cable.

Mount driver housing to octagonal box or mud ring. Wire up drivers to line voltage on primary side.
Feed lamp cord through side of housing, secure with screw-down strain relief. Wire up according to wiring diagram, left.

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

Three mounting points, equally spaced: 24" dia. @ 20.785" spacing
44" dia. @ 38.1" spacing
64" dia. @ 55.426" spacing

Circline wiring:
Red to 24VDC positive
Blue to 24VDC negative

Dimming:
Purple and Gray wires from driver to 0-10V dimmer, cap if not used.

Supply Wires: Connect Black/Brown (Line Wire) from fixture to Black (Hot Wire) from outlet box. Connect White or Blue (Neutral Wire) from fixture to White (Neutral Wire) from outlet box.

Ground Wires: Connect Yellow or Bare Copper (Ground Wire) from fixture to Green (Ground Wire) from outlet box. Twist wires together clockwise and secure with wire, connector.

Dimming: Purple or Blue(+ lead) , Gray or White (– lead) wires from driver to 1–10 or 0–10V dimmer, cap if not used.