### **CIRCA 2.0 - AIRCRAFT CABLE SUSPENDED MOUNT**





# PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the luminaire. WARNING, CAUTIONS AND OPERATING INSTRUCTIONS

- Read carefully before installing fixture. Retain for future reference.
- To prevent electrical shock, turn off electricity at breaker panel before proceeding.
- Failure to follow instructions may result in serious injury or death.
- Upon receipt the fixture, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier. Compare the catalog
  description listed on the package slip with the fixture label on the housing to assure you have received the correct material.
- This fixture must be wired on 120-277V AC, in accordance with the National Electrical Code (NEC) and applicable local codes and ordinances. Proper grounding is required to insure personal safety and correct operation. Carefully observe the correct grounding procedure under installation section.



WARNING - TURN OFF POWER SUPPLY FROM MAIN CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING.

Uplight Switchable-14", 18", 24", 35", 47" CIRCA 2.0					
Uplight Switchable On Off					
Lighting Distribution Indirect/Direct Only Direct					

CCT Selectable-14", 18", 24", 35", 47" CIRCA 2.0					
CCT Selectable 3000K 3500K 4000K					

Wattage-14", 18", 24", 35", 47" CIRCA 2.0					
Size	14"	18"	24"	35"	47"
Wattage	28	50	62	123	132
Output Current Driver 1	700mA	1200mA	1500mA	1400mA	1500mA
Output Current Driver 2	N/A	N/A	N/A	1400mA	1500mA

Note: 35" and 47" CIRCA 2.0 require 2 drivers with the same output current.

#### INSTALLATION

- 1. Shut off power at the breaker panel to the fixture. (Fig. A)
- 2. On a flat workbench, screw the three cable grippers (F) into the screw holes (L) on the fixture in advance.
- 3. Attached the mounting plate bracket (B) to the outlet (A), secure with outlet box screws (C). Use the screws holes (K) and wood screws (D) to secure the mounting plate into the ceiling joists. CAUTIONS: Fixtures must be supported independent of outlet box. Customer is responsible for ensuring appropriate ceiling construction to support the weight of the fixture. For 24", 35", 47", the wood screws (D) must be extra screwed on the load-bearing material through those screws holes (K).
- 4. Determine the height at which the fixture is to be hung. Adjust the power cord (M) to the desired length.
- 5. Pass the aircraft cable through the slot (I) in the mounting plate (B) to make it naturally droop, then insert the end of support cable (E) into the cable grippers (F) and adjust the support cable to the desired length. CAUTIONS: Once fixture is adjusted and leveled, trim access cable to no less than 1"outside the gripper.
- 6. Make appropriate electrical connections using wire nuts.
  - a. Connect the powder feed's live wire (Black) to the live (Hot) outlet box wire.
  - b. Connect the power feed's neutral wire (White) to the Neutral outlet box wire.
  - c. Connect the fixture's ground wire (Green) to the ground outlet box wire. If no ground wire is present in outlet box, connect fixture's ground wire to the mounting plate using the green screw (provided by installer).
  - d. If not connecting to an external 0-10V dimmer circuit, make sure fixture's 0-10V pink (or gray) and purple leads are capped off <u>separately</u>. Failure to so do make cause fixture to perform incorrectly, and void warranty.
  - e. Carefully place connections in outlet box.
- 7. Install the round canopy (H) to the mounting plate (B) by screwing the threaded bushing (G) into Knurled Nipple (J). Using hexagon wrench tool to slightly tighten the screws on the threaded bushing (G).
- 8. Restore the power to the fixture.

Care Instructions: Use a clean, dry cloth when dusting. To protect the finish, avoid any harsh abrasives or chemicals.



requests@warehouse-lighting.com

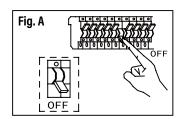
## **CIRCA 2.0 - AIRCRAFT CABLE SUSPENDED MOUNT**

INSTALL INSTRUCTIONS

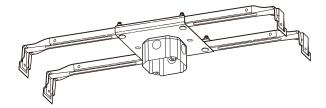




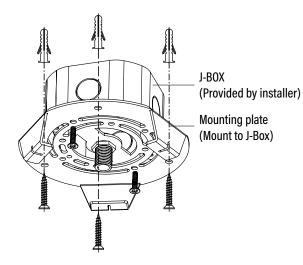
**WARNING** - TURN OFF POWER SUPPLY FROM MAIN CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING.



Mount canopy body to ceiling.

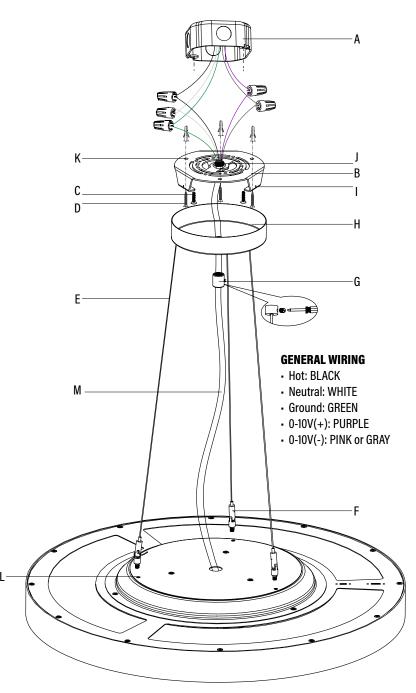


FOR T-BAR USE: Caddy Fan-Fixture Mount (Provided by installer)



KA4\*30mm Screw must be fixed on the mounting plate for 35", 47" fixture.

OPTIONAL: Mount to structural members on fixtures over 50lbs. (Provided by installer)



WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.



### **CIRCA 2.0 - STEM MOUNT**

#### INSTALL INSTRUCTIONS



# PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the luminaire. WARNING, CAUTIONS AND OPERATING INSTRUCTIONS

- Read carefully before installing fixture. Retain for future reference.
- To prevent electrical shock, turn off electricity at breaker panel before proceeding.
- · Failure to follow instructions may result in serious injury or death.
- Upon receipt the fixture, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier. Compare the catalog
  description listed on the package slip with the fixture label on the housing to assure you have received the correct material.
- This fixture must be wired on 120-277V AC, in accordance with the National Electrical Code (NEC) and applicable local codes and ordinances. Proper grounding is required to insure personal safety and correct operation. Carefully observe the correct grounding procedure under installation section.



WARNING - TURN OFF POWER SUPPLY FROM MAIN CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING.

Uplight Switchable-14", 18", 24", 35", 47" CIRCA 2.0					
Uplight Switchable On Off					
Lighting Distribution	Indirect/Direct	Only Direct			

CCT Selectable-14", 18", 24", 35", 47" CIRCA 2.0				
CCT Selectable	3000K	3500K	4000K	

Wattage-14", 18", 24", 35", 47" CIRCA 2.0					
Size	14"	18"	24"	35"	47"
Wattage	28	50	62	123	132
Output Current Driver 1	700mA	1200mA	1500mA	1400mA	1500mA
Output Current Driver 2	N/A	N/A	N/A	1400mA	1500mA

Note: 35" and 47" CIRCA 2.0 require 2 drivers with the same output current.

#### INSTALLATION

- 1. Shut off power at the breaker panel to the fixture. (Fig. A)
- 2. On a flat workbench, loosen the screws (J) from the upper cover (K). Use the hex nut (E) and the threaded bushing (I) to secure the upper cover (K) with the stem (G). Feed the power cord through the stem (G). Determine the height at which the fixture is to be hung. Adjust the power cord to the desired length. The power cord lengths can be shortened by cutting cord to length plus six inches. Use the screws (J) to fix the upper cover (K) with the fixture together.
- 3. Insert the support ring (H) and the round canopy (F) get through into the stem in turn. Use the hex nut (E) and M20 or M40 nut to secure the universal mounting plate and the end of stem together.
- 4. Make appropriate electrical connections using wire nuts.
  - a. Connect the powder feed's live wire (Black) to the live (Hot) outlet box wire.
  - b. Connect the power feed's neutral wire (White) to the Neutral outlet box wire.
  - c. Connect the fixture's ground wire (Green) to the ground outlet box wire. If no ground is present in outlet box, connect fixture's ground wire to the mounting plate using the green screw (Provided by installer).
  - d. If not connecting to an external 0-10V dimmer circuit, make sure fixture's 0-10V pink (or gray) and purple leads are capped off <u>separately</u>. Failure to so do make cause fixture to perform incorrectly, and void warranty.
  - e. Carefully place connections in outlet box.
- 5. Attached the mounting plate bracket (B) to the outlet (A), secure with outlet box screws (C). Use the screws holes (D) and wood screws (M) to secure the mounting plate (B) into the ceiling joists. CAUTIONS: Fixtures must be supported independent of outlet box. Customer is responsible for ensuring appropriate ceiling construction to support the weight of the fixture.
- 6. Attach the round canopy (F) to the mounting plate (B), secure with the support ring (H), by using the hexagon wrench tool to tighten the 3 screws on the support ring (H).
- 7. Restore the power to the fixture.

Care Instructions: Use a clean, dry cloth when dusting. To protect the finish, avoid any harsh abrasives or chemicals.



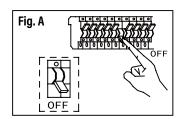
## **CIRCA 2.0 - STEM MOUNT**

INSTALL INSTRUCTIONS

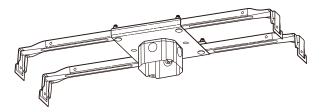




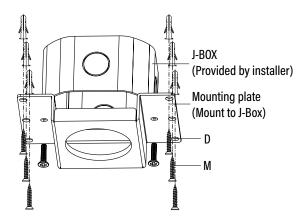
WARNING - TURN OFF POWER SUPPLY FROM MAIN CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING.



Mount canopy body to ceiling.

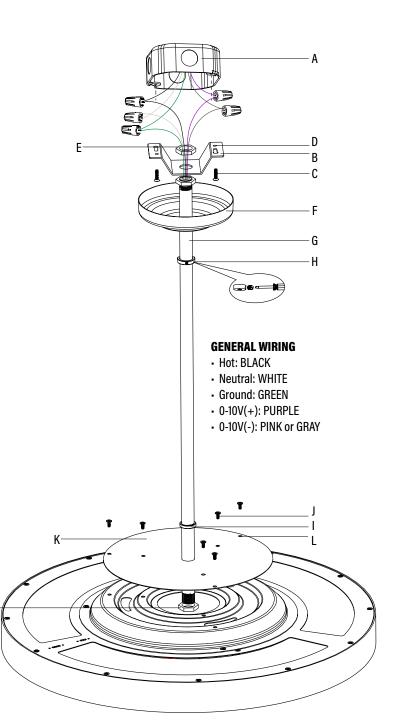


FOR T-BAR USE: Caddy Fan-Fixture Mount (Provided by installer)



KA4\*30mm Screw must be fixed on the mounting plate for 35", 47" fixture.

OPTIONAL: Mount to structural members on fixtures over 50lbs. (Provided by installer)



WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.



requests@warehouse-lighting.com

### **CIRCA 2.0 - SURFACE MOUNT**





# PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the luminaire. WARNING, CAUTIONS AND OPERATING INSTRUCTIONS

- Read carefully before installing fixture. Retain for future reference.
- · To prevent electrical shock, turn off electricity at breaker panel before proceeding.
- · Failure to follow instructions may result in serious injury or death.
- Upon receipt the fixture, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier. Compare the catalog
  description listed on the package slip with the fixture label on the housing to assure you have received the correct material.
- This fixture must be wired on 120-277V AC, in accordance with the National Electrical Code (NEC) and applicable local codes and ordinances. Proper
  grounding is required to insure personal safety and correct operation. Carefully observe the correct grounding procedure under installation section.



WARNING - TURN OFF POWER SUPPLY FROM MAIN CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING.

Uplight Switchable-14", 18", 24", 35", 47" CIRCA 2.0					
Uplight Switchable On Off					
Lighting Distribution Indirect/Direct Only Direct					

CCT Selectable-14", 18", 24", 35", 47" CIRCA 2.0					
CCT Selectable 3000K 3500K 4000K					

Wattage-14", 18", 24", 35", 47" CIRCA 2.0					
Size	14"	18"	24"	35"	47"
Wattage	28	50	62	123	132
Output Current Driver 1	700mA	1200mA	1500mA	1400mA	1500mA
Output Current Driver 2	N/A	N/A	N/A	1400mA	1500mA

Note: 35" and 47" CIRCA 2.0 require 2 drivers with the same output current.

#### INSTALLATION

- 1. Shut off power at the breaker panel to the fixture. (Fig. A)
- 2. Attached the mounting plate (B) to the outlet (A), secure with outlet box screws (D). Use the screws holes (H) and wood screws (E) to secure the mounting plate (B) into the ceiling joists. CAUTIONS: Fixtures must be supported independent of outlet box. Customer is responsible for ensuring appropriate ceiling construction to support the weight of the fixture. For 24", 35", 47", the wood screws (E) must be extra screwed on the load-bearing material through those screws holes (H).
- 3. Hang the safety cable couplings (F) to the fixture's safety cable couplings (G).
- 4. Make appropriate electrical connections using wire nuts.
  - a. Connect the power feed's live wire (Black) to the live (Hot) outlet box wire.
  - b. Connect the power feed's neutral wire (White) to the Neutral outlet box wire.
  - c. Connect the fixture's ground wire (Green) to the ground outlet box wire. If no ground is present in outlet box, connect fixture's ground wire to the mounting plate using the green screw (Provided by installer).
  - d. If not connecting to an external 0-10V dimmer circuit, make sure fixture's 0-10V pink (or gray) and purple leads are capped off <u>separately</u>. Failure to so do make cause fixture to perform incorrectly, and void warranty.
  - e. Carefully place connections in outlet box.
- 5. Install the fixture (K) to the mounting plate (B) by inserting the gyros (C) into the key slots (J) on the fixture, then twist to lock the fixture.
- 6. Restore the power to the fixture.

Care Instructions: Use a clean, dry cloth when dusting. To protect the finish, avoid any harsh abrasives or chemicals.



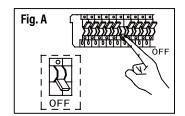
## **CIRCA 2.0 - SURFACE MOUNT**

INSTALL INSTRUCTIONS

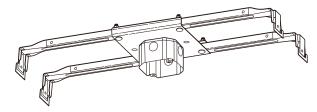




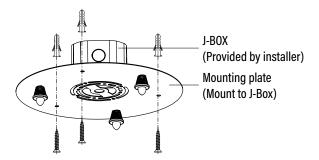
WARNING - TURN OFF POWER SUPPLY FROM MAIN CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING.



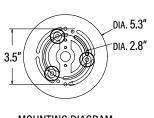
Mount canopy body to ceiling.



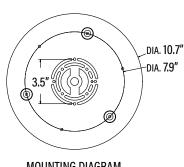
FOR T-BAR USE: Caddy Fan-Fixture Mount (Provided by installer)



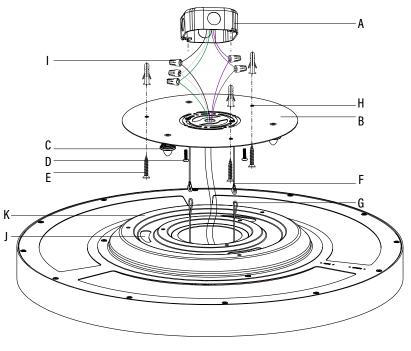
KA4\*30mm Screw must be fixed on the mounting plate for 24", 35", 47" fixture. OPTIONAL: Mount to structural members on fixtures over 50lbs. (Provided by installer)



MOUNTING DIAGRAM FOR 14" and 18"

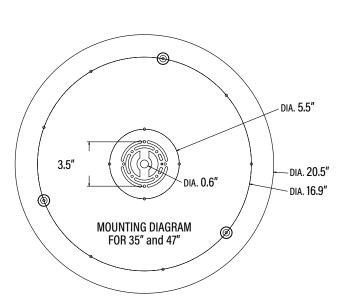


MOUNTING DIAGRAM FOR 24"



#### **GENERAL WIRING**

- Hot: BLACK
- Neutral: WHITE
- Ground: GREEN
- 0-10V(+): PURPLE
- 0-10V(-): PINK or GRAY



WARNING: Ground fixture in accordance with local and national electrical codes. Failure to do so may result in serious personal injury.

