# **ARRO**

# LUMENWERX

## Arro 4 - Pendant Direct & Direct/Indirect



This product must be installed in accordance with the National Electrical Code and all applicable local codes, by a person familiar with the construction and operation of the product, and the hazards involved. Proper grounding is required for safety.

Ce produit doit être installé suivant le code national de l'électricité, ainsi que tous les codes locaux applicables, par une personne familière avec la construction et le fonctionnement du produit, ainsi que tous les risques qui y sont associés. La mise à terre électrique est obligatoire pour la sécurité.



Wire dimming conductors as Class 1.



 Follow Direct and Direct/Indirect instructions accordingly.

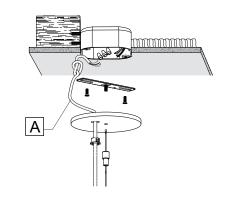
### SINGLE FIXTURE

## f 1 make electrical connections to the main power.

Locate ceiling mounting points according to supplied client drawing. Make a knot in the power cord [A] and then connect it to the ceiling power feed.

**NOTE:** Number of wires may vary.

**Warning:** Power must come from single branch circuit.



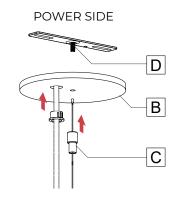
### 2 INSTALL ALL OF THE CANOPIES.

#### **POWER SIDE**

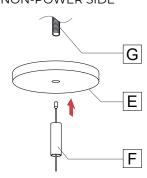
Secure canopy [B] with slip ring [C] on threaded rod [D].

#### **NON-POWER SIDE**

Secure canopy **[E]** with cable coupler **[F]** on threaded rod (1/4"-20) **[G]** (by others).



### NON-POWER SIDE

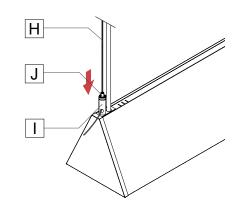


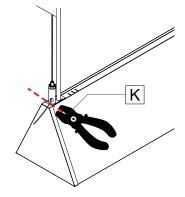
# 3 INSTALL AIRCRAFT CABLES.

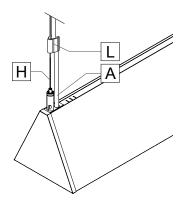
Insert the aircraft cable [H] into the griplock [I]. Adjust the aircraft cable [H] length by pushing the feeder tube [J].

Cut the excess cable with an aircraft cable cutter **[K]**.

Secure power cord [A] to aircraft cable [H] with plastic clip [L].









## LUMENWERX

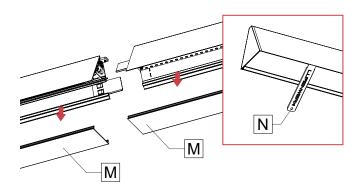
# Arro 4 - Pendant Direct & Direct/Indirect

### CONTINUOUS RUN -

1 FOR CONTINUOUS RUN, REPEAT STEPS 1 & 2 FROM THE SINGLE FIXTURE SECTION FOR ALL OF THE FIXTURES IN THE RUN.:

## 2 REMOVE LENSES.

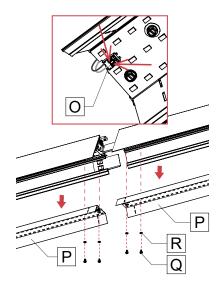
Remove the direct lenses **[M]** from all the fixtures in the run with the provided lens tool **[N]**.



# 3 DISCONNECT LED AND REMOVE CARTRIDGE(S).

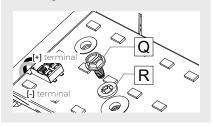
Disconnect LED molex connector [O] by taking a pointed object and pressing on the two tabs on top.

Remove the direct cartridges [P] from the joining ends of the fixtures in the run.



**Note:** Reflector must be reinstalled with the screw and plastic washer that was originally supplied. If not, it can result in an electrical failure.

Make sure to keep the screw [Q] and washer [R] to later reconnect the wires to the LED boards correctly.

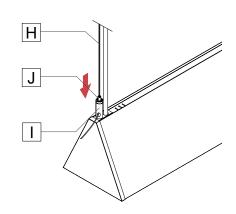


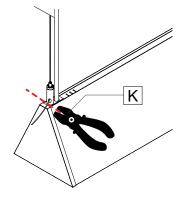
# 4 INSTALL AIRCRAFT CABLES.

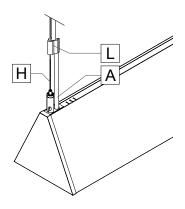
Insert the aircraft cable [H] into the griplock [I]. Adjust the aircraft cable [H] length by pushing the feeder tube [J].

Cut the excess cable with an aircraft cable cutter **[K]**.

Secure power cord **[A]** to aircraft cable **[H]** with plastic clip **[L]**.









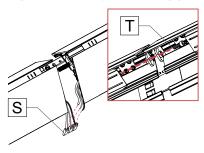
# LUMENWERX

# Arro 4 - Pendant Direct & Direct/Indirect

## **5** CONNECT AND JOIN FIXTURES.

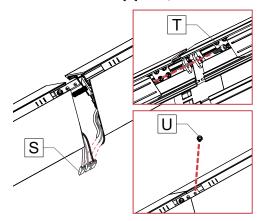
#### DIRECT

Bring fixtures closer together. Make electrical connections with the electrical marrettes [S]. Join them together with the joiner screw [T].



### DIRECT/INDIRECT

Bring fixtures closer together. Make electrical connections with the electrical marrettes [S]. Join them together with the joiner screw [T] inside and the screw [U] on top.



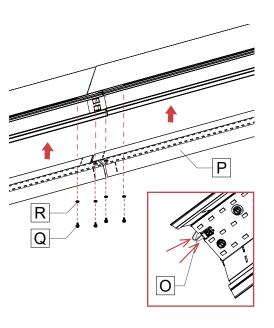
### 6 REINSTALL CARTRIDGES AND RECONNECT LED BOARDS.

Reinstall all direct cartridges [P] and reconnect the LED molex connector [O].

Note: Connect blue wire into the [-] negative terminal and the white wire into the [+] positive terminal.

Make sure that the wires are not hiding any LED diode. Screw the cartridges back in place by using screw [Q] with plastic washer [R].

**Warning:** Do not apply too much pressure.



# 7 REINSTALL LENSES.

Reinstall lenses [M] back in place.

