



IMPORTANT SAFETY WARNINGS



THE INSTALLATION MUST ONLY BE PERFORMED BY A LICENSED ELECTRICIAN. TO PREVENT DEATH, INJURY OR DAMAGE TO PROPERTY, THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE TO NATIONAL ELECTRIC CODE (NFPA70) IN THE US OR CANADIAN ELECTRICAL CODE (CSA22.1) IN CANADA.

L'INSTALLATION NE DOIT ÊTRE EFFECTUÉE QUE PAR UN ÉLECTRICIEN AGRÉÉ. POUR PRÉVENIR LES DÉCÈS, LES BLESSURES OU LES DOMMAGES MATÉRIELS, CE PRODUIT DOIT ÊTRE INSTALLÉ CONFORMÉMENT AU CODE NATIONAL DE L'ÉLECTRICITÉ (NFPA70) AUX USA OU CODE CANADIEN DE L'ÉLECTRICITÉ (CSA22.1) AU CANADA.

CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.

CONSULTER UN ÉLECTRICIEN QUALIFIÉ POUR VOUS ASSURER QUE LES CONDUCTEURS DE LA DÉRIVATION SONT ADÉQUATS.

SUITABLE FOR WET LOCATIONS. SUITABLE FOR OPERATION IN AMBIENT NOT EXCEEDING 50°C (122°F).

CONVIENT AUX ENDROITS HUMIDES. PEUT ÊTRE UTILISÉ À UNE TEMPÉRATURE AMBIANTE N'EXCÉDANT PAS 50°C (122°F).

CAUTION – RISK OF FIRE. MIN 75°C (167°F) SUPPLY CONDUCTORS.

ATTENTION – RISQUE D'INCENDIE. LES FILS D'ALIMENTATION 75°C (167°F) MIN.

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards please read all warnings and instructions included with the fixture box and labels.
- Follow all manufacturer's warnings and restrictions for: driver type, burning position, mounting locations/methods, replacement and recycling.
- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Disconnect or turn off power before installation or servicing the luminaire.
- Allow fixture to cool before handling.
- Do not exceed maximum wattage marked on the label.
- Do not operate in close proximity to persons, combustible materials or substances affected by heat or drying.
- Verify that supply voltage is correct by comparing it with label information.
- Wiring connections should be capped with UL-approved wire connectors.
- DO NOT INSTALL DAMAGED PRODUCT! This luminaire has been properly packed so that no parts should have been damaged during transit. Inspect to confirm. Any part damaged during or after assembly should be replaced.
- Maintenance should be performed by person(s) familiar with the luminaires' construction and operation and any hazards involved. Regular fixture maintenance programs are recommended.
- It will occasionally be necessary to clean the outside of the refractor/lens. Frequency of cleaning will depend on ambient dirt level and minimum light output which is acceptable to user. Refractor/lens should be washed in a solution of warm water and any mild, non-abrasive household detergent, rinsed with clean water and wiped dry.
- Should optical assembly become dirty on the inside, wipe lens and clean in above manner, replacing damaged gaskets as necessary.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance.

Specifications and dimensions subject to change without notice.

U-BRACKET MOUNT INSTALLATION

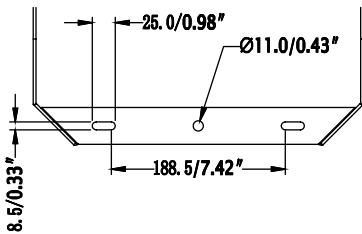
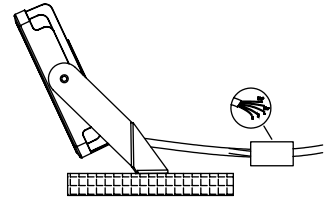
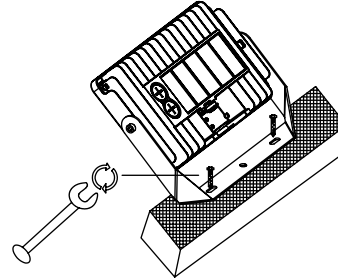
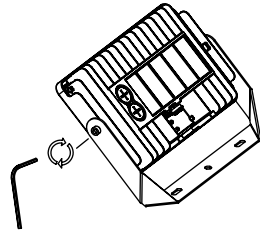
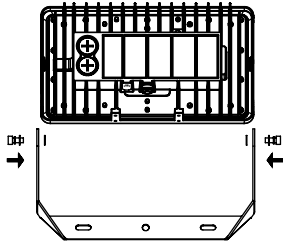
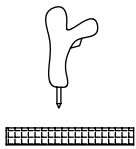
1. Drill two holes where the light will be mounted.

2. Insert the screws into the bracket mounting holes.

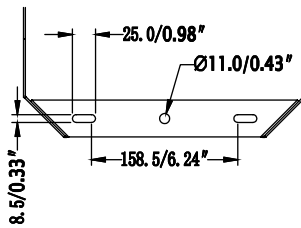
3. Use inner hex tool, torque 14.75 ft-lbs, lock screw into place.

4. Use outer hex tool, torque 14.75 ft-lbs, lock screw into place.

5. Connect the input wires per the wiring diagram.

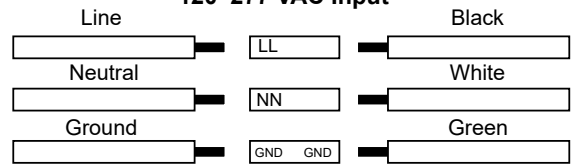


NGFL-60 Mounting Holes

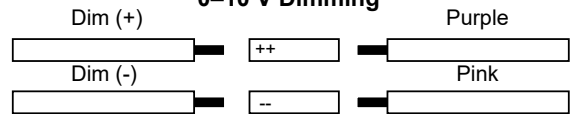


NGFL-18 Mounting Holes

120–277 VAC Input



0–10 V Dimming



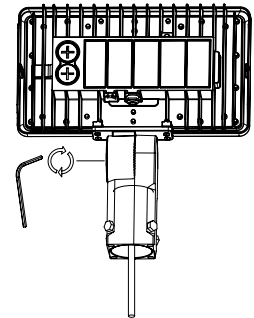
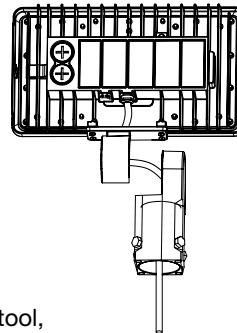
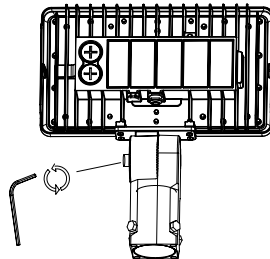
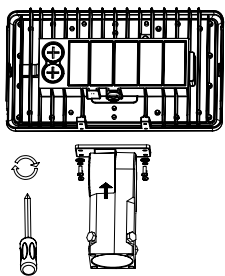
SLIPFITTER MOUNT INSTALLATION

1. Using a screwdriver, torque 3.69 ft-lbs, lock screw into place.

2. Using a hex tool, loosen the screws.

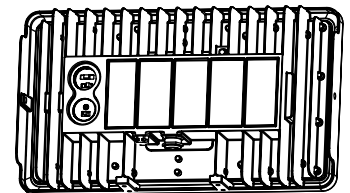
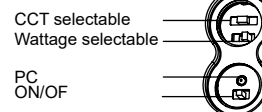
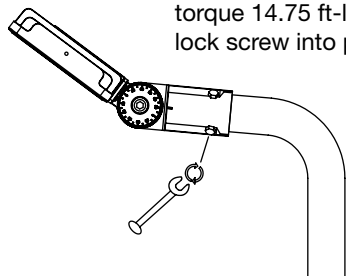
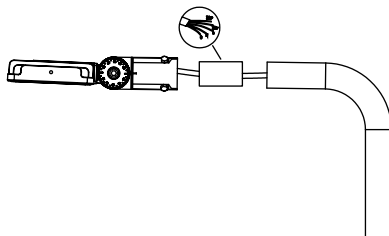
3. Thread the input wire through the mount.

4. Using a hex tool, torque 3.69 ft-lbs, lock screw into place.



5. Connect the input wires per the wiring diagram.

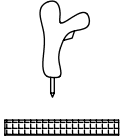
6. Use outer hex tool, torque 14.75 ft-lbs, and lock screw into place.



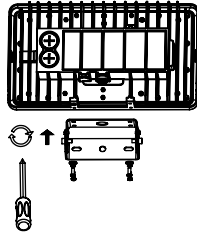
Specifications and dimensions subject to change without notice.

TRUNNION MOUNT INSTALLATION

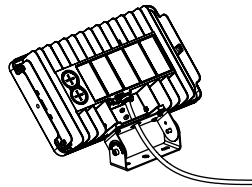
1. Drill two holes where the light will be mounted.



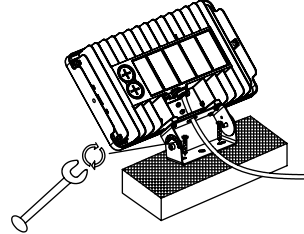
2. Using a screwdriver, torque 3.69 ft-lbs, lock screws into place.



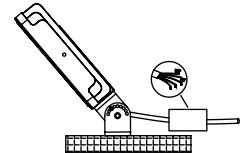
3. Thread the input wire through the mount.



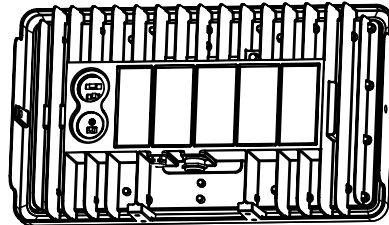
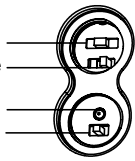
4. Use outer hex tool, torque 14.75 ft-lbs, lock screw into place.



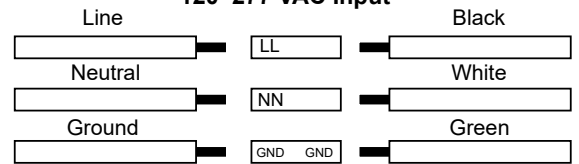
5. Connect the input wires per the wiring diagram.



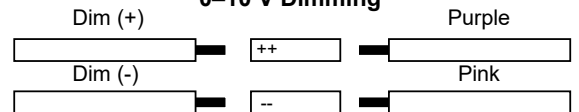
CCT selectable
Wattage selectable
PC
ON/OFF



120-277 VAC Input

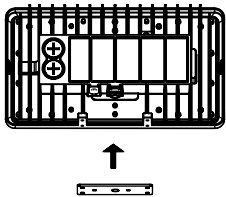


0-10 V Dimming

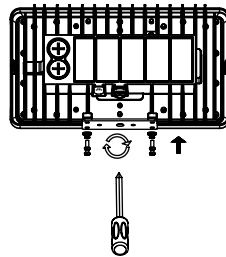


KNUCKLE MOUNT INSTALLATION

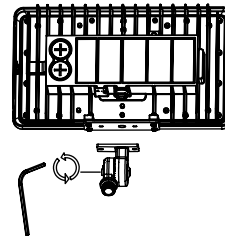
1. Align the mounting plate with the hole positions on the light.



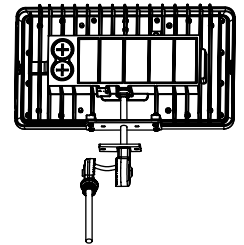
2. Using a screwdriver, torque 3.69 ft-lbs, lock screws into place.



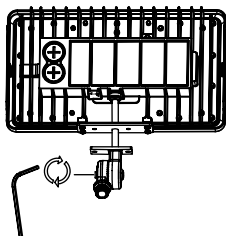
3. Using a hex tool, loosen the screw on the mount.



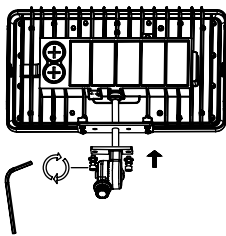
4. Thread the input wire through the mount.



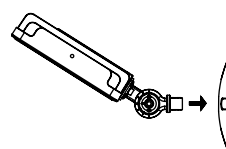
5. Using a hex tool, torque 4.43 ft-lbs, locking the screw into place.



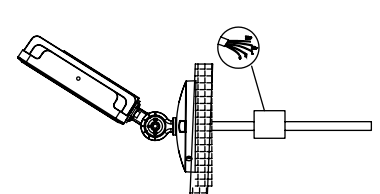
6. Using hex tool, torque 4.43 ft-lbs, locking screws into place.



7. Lock the bracket into place on the mounting plate.



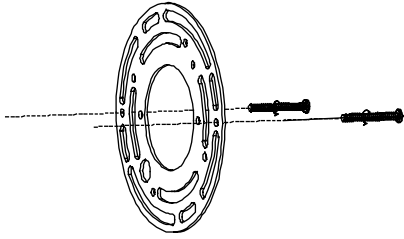
8. Connect the input wires per the wiring diagram.



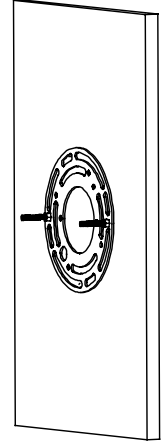
Specifications and dimensions subject to change without notice.

24" ARM MOUNT INSTALLATION

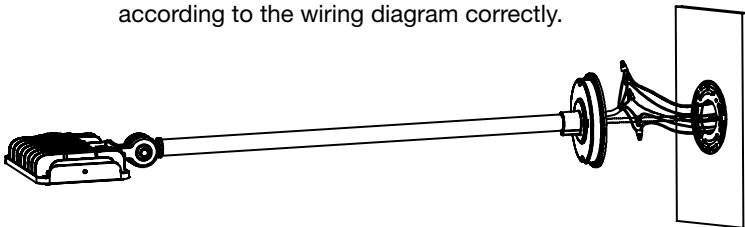
1. Align the screws and nuts with the holes on the mounting plate, tighten the screws, and control the protruding length.



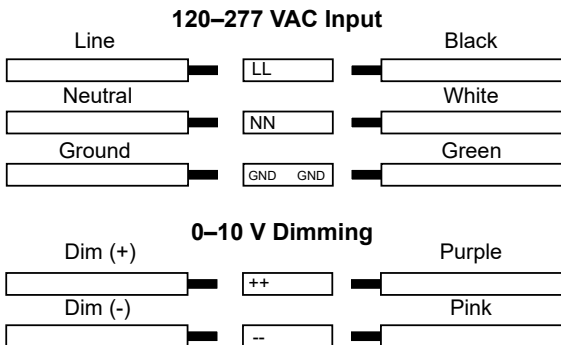
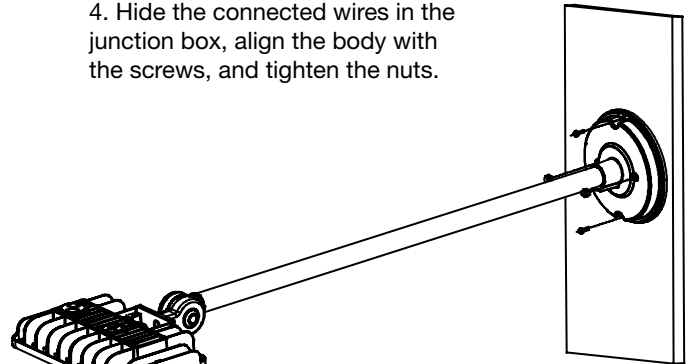
2. Align the mounting plate to the hole of the junction box and tighten it with screws.



3. Connect the corresponding terminals according to the wiring diagram correctly.

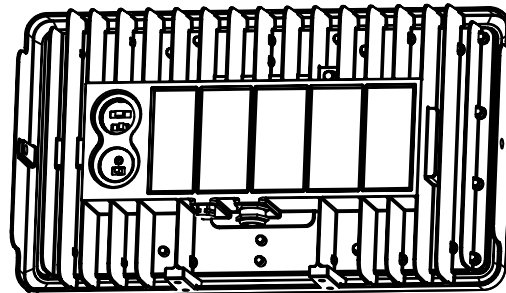
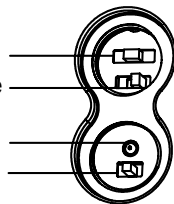


4. Hide the connected wires in the junction box, align the body with the screws, and tighten the nuts.



CCT selectable
Wattage selectable

PC
ON/OFF



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