

Installation Instructions

NYLM-C

iLENE LED Mini Cylinders - Cable Mounted

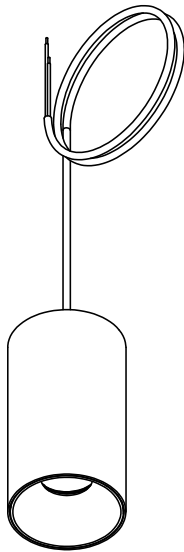
READ PRIOR TO ATTEMPTING INSTALLATION
ALWAYS TURN OFF MAIN POWER BEFORE INSTALLATION
INSTALLATION SHOULD BE CARRIED OUT BY YOUR LOCAL ELECTRICIAN

⚠ IMPORTANT - This equipment is intended to be installed only by qualified personnel. The installation must be made in accordance with the current edition of the National Electrical Code and all applicable state and local building codes. The final installation must be approved by the appropriate, qualified electrical/building inspector(s). Improper installation may result in a fire or electrical hazard. Be sure the electrical power to the circuit has been disconnected before installing this electrical system.

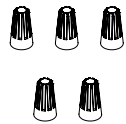
⚠ IMPORTANT - Cet équipement est destiné à être installé uniquement par du personnel qualifié. L'installation doit être faite conformément à l'édition actuelle du Code national de l'électricité et à tous les codes de construction locaux et nationaux applicables. L'installation finale doit être approuvée par un ou plusieurs inspecteurs qualifiés en électricité / bâtiment. Une installation incorrecte peut entraîner un incendie ou un risque électrique. Assurez-vous que l'alimentation électrique du circuit a été déconnectée avant d'installer ce système électrique.



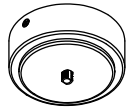
PACKAGING CONTENTS



iLENE Assembly

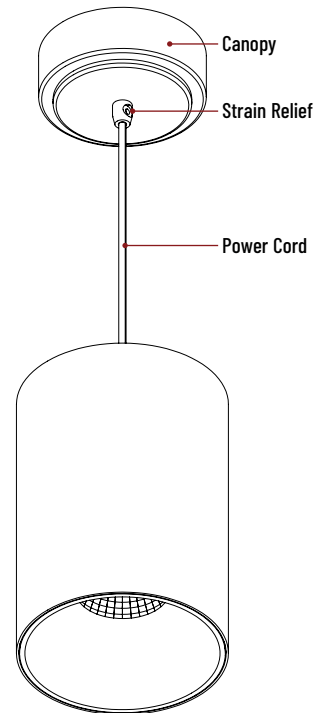


(5) Wire Nuts, Twist-Lock

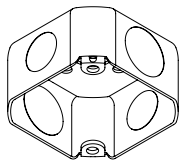


Canopy

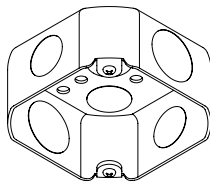
iLENE ASSEMBLY



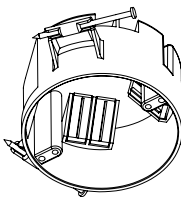
COMPATIBLE JUNCTION BOXES



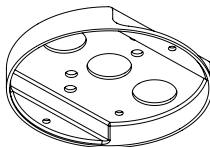
3" Octagonal Junction Box



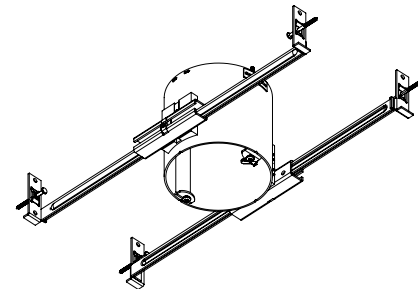
4" Octagonal Junction Box
Metallic or Non-Metallic
(Carlton A615)



4" Round Non-Metallic
(Carlton B618R)



3" Pancake Junction Box



NFJB-R4S
4" Fire Rated IC Air-Tight Junction Box Housing

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INSTALLATION INSTRUCTION

1. Make sure electrical power is off.
2. Make sure the length of the support wire is acceptable.
3. To adjust the wire length, unscrew the screw on the strain relief (Figure 1) Once undone the wire will be able to move freely inside the wire channel for length adjustment. Secure the wire once the length is verified.
4. Connect the driver's input wires to the junction box wires. Refer to "ELECTRICAL CONNECTIONS" below to make the electrical connections.
5. Secure bracket on the junction box. (Figure 2)
6. Mount the canopy with the LED driver inside to the bracket. (Figure 3)
7. Check the connections and turn the power on.

Figure 1

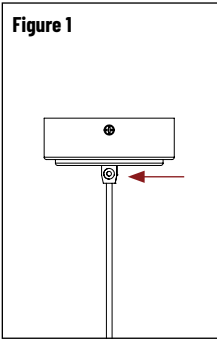


Figure 2

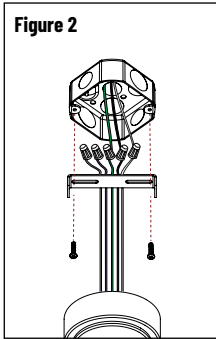
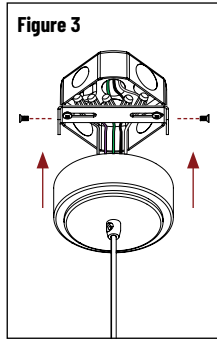
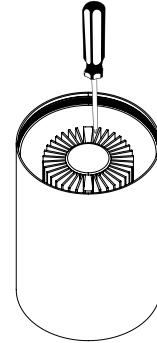


Figure 3



CHANGING OPTIC

1. Twist open top cover.
2. a. Remove the module for NYLM-3 and NYLM-5 by using a flat screwdriver to turn the heat sink counter clockwise between the heat sink fins.
b. Remove the module for NYLM-2 by removing the ring that holds the module in place.
3. Replace optic at preferred beam angle.
4. Place the module back and lock the top cover.



ELECTRICAL CONNECTIONS

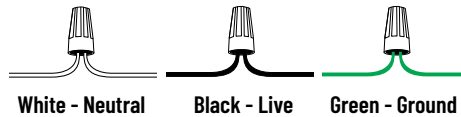
Connect wires accordingly:

- Black (120/277V) - Supply Voltage
- White - Neutral
- Green / Copper Wire - Ground

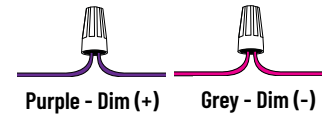
Connect 0-10V wires (if applicable):

- Purple - Dim (+)
- Grey - Dim (-)

120/277V CONNECTION:



0-10V DIMMING CONNECTION:



0-10V DIMMING CONNECTION:

