

## R<sup>®</sup> Lighting the World

## LED BARN LIGHT WATT/CCT SELECTABLE

## **Specifications**

Item - 37156A

Model - LED BARN LIGHT WATT/CCT SELECTABLE

Bulb Type - LED

Input Voltage - 120-277VAC 50/60 Hz

Watts - 48W/64W/80W Selectable

Length - 11.38" (289.0 mm)

Width - 7.01" (178.0 mm)

Height - 4.88" (124mm)

Color Temp - 3000K/4000K/5000K Selectable

CRI - >80

Lumen - 6240/8320/10400

Efficacy - 130lm/w

Power Factor - ≥0.9

Finish - Bronze

Dimmable - Yes, with internal wattage switches only

Wet Location - Yes

Life - 50,000

Ambient Operating Temp - -40°F to 113°F

Avg Beam Spread - 120°

Surge Protection - 4KV

Photocell - On/Off selectable

Mounting pole optional (37156D)

### Note

Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.

This luminaire is designed to operate in ambient temperatures ranging from -40°C to 45°C (-40°F to 113°F) and to be horizontally mounted with the LEDs facing down.

This product is not suitable for several special environments, such as places with corrosive gas liquids or high pressure water vapor. Suitable for wet locations.

## Warning

### PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- Disconnect product and allow cooling prior to servicing.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.



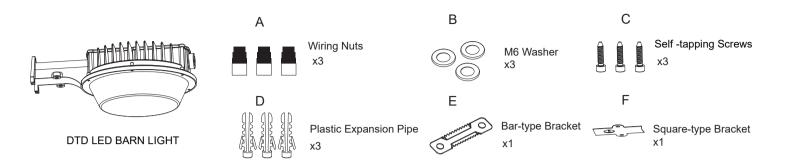






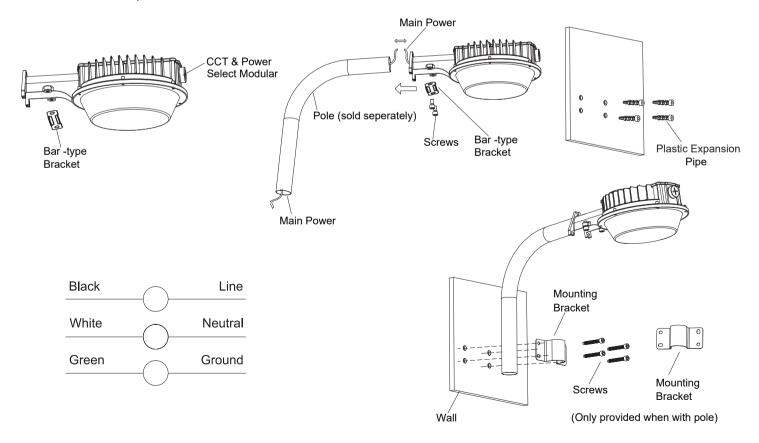
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## **Pole Mounting**

- 1. Select desired CCT & Power and DC photosensor before installation. Screw back the Cap after CCT & Power selection.
- 2. Remove Bar-type Bracket.
- 3. Feed wires through the lamp-post, then wire to line voltage.
- 4. Mount lamp body to pole, and attach the bar-type bracket firmly with screws.
- 5. Drill holes on the wall, and put in plastic setscrews.
- 6. Place the self-tapping screws into holes on the mounting bracket, line up with holes in wall and secure firmly with screws.
- 7. Installation completed.



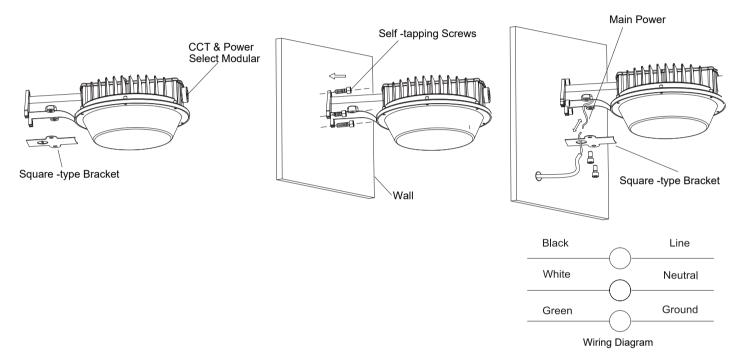


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## LED BARN LIGHT WATT/CCT SELECTABLE

## Wall Mounting

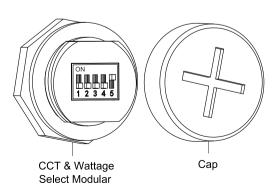
- 1. Select desired CCT & Power and DC photosensor before installation. Screw back the Cap after CCT & Power selection.
- 2. Remove Square-type Bracket.
- 3. Place the self-tapping screws into holes on mounting bracket, line up with holes on the wall and attach firmly with screws.
- 4. Remove knockout from Square-type Bracket, and feed the metal pipe into the bracket.
- 5. Feed wires through the Square-type Bracket and attach firmly to the luminaire.
- 6. Installation completed.



### **CCT & Power Select Guidance**

#### Warning:

1. Select desired CCT & Power before operation!



#### 2. Cap must be screwed back after CCT & Power selection!

#### Wattage Select ON ON 100% (Default) 80% 60% **Photocell** ON ON F Sensor OFF Sensor ON (Default) **CCT Select** ON ON H 5000K (Default) 4000K 3000K