

### Standard Installation



Flammable



Warning



High Voltage



Hot Surface

# POWER CANOPY

## INTEGRAL MOUNTING - LED/COLOR TUNING

### TOOLS NEEDED:



- 3/32" Allen Wrench
- Waterproof Wire Connectors
- Mounting Hardware

### INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS IMPORTANT SAFETY INSTRUCTIONS

#### Lighted fixture is HOT!

#### WARNING - To reduce the risk of FIRE OR INJURY TO PERSONS:

Turn off/unplug and allow to cool before replacing lamp/LED. Fixture gets HOT quickly! Contact only switch/plug when turning on. Do not touch hot lens, guard, or enclosure. Keep fixture away from materials that may burn. Do not operate the luminaire fitting with a missing or damaged shield. Do not touch the source at any time. Use a soft cloth or gloves. Oil from skin may cause damage.

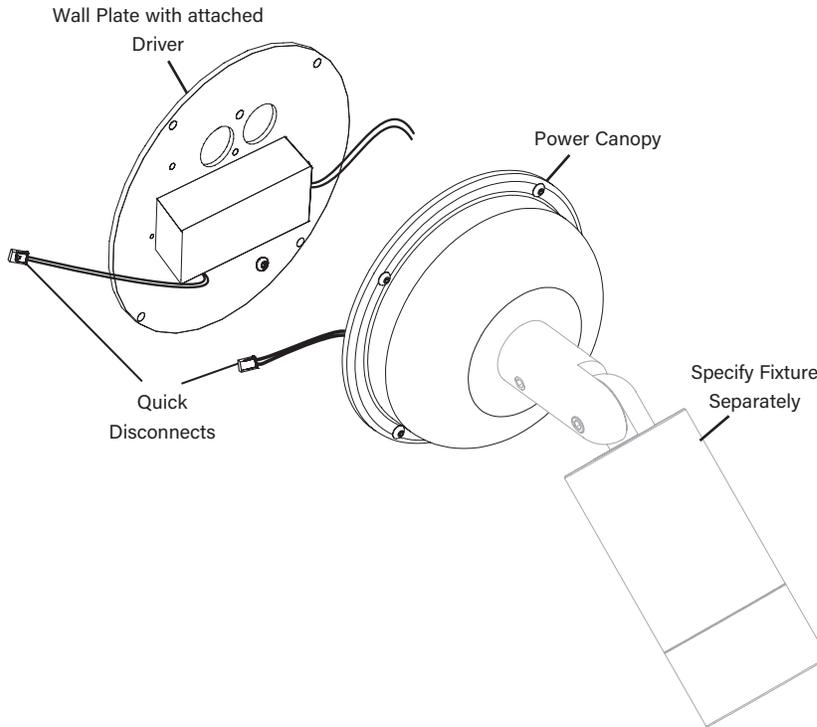
**SAVE THESE INSTRUCTIONS**

### IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS

- Product must be installed by a qualified person in a manner consistent with its intended use and in compliance with the National Electrical Code, Canadian Electrical Code, and all Local and Provincial Codes.
- Follow product label information and instructions.
- Qualified Personnel with appropriate personal protective equipment must perform all servicing of this product.
- Before wiring to power supply and during servicing, turn off and lock out power at fuse or circuit breaker before service.
- The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. The use of damaged components may cause an unsafe condition and void product warranty.
- Do not block light emanating from product in whole or part, as this may cause an unsafe condition.
- Never operate the fixture with missing or damaged lens. Lens must be cleaned on regular basis.
- Entire fixture may become extremely hot. Do not touch hot lens or fixture body.
- Replace LED assembly only with correct wattage and type of power supply appropriate for LED assembly.
- All gaskets, o-rings and sealing surfaces must be kept clean during installation and service; failure to do this may cause an unsafe condition and void product warranty.

### IMPORTANT LISTINGS AND CERTIFICATIONS

- Suitable for wet locations
- Additionally suitable for mounting within 4 ft. of the ground



### ⚠ Device Requirements Color Tuning

⚠ iOS device with installed Inspiration Control System App is required for Bluetooth® Wireless Control.

Bluetooth® version 4.0 or higher required.

#### iOS Devices:

- iPhone - iPhone 4s or newer
- iPad - 3rd Gen iPad or newer
- iPad Mini
- iPad Air
- iPod - iPod Touch 5th Gen or newer

### This set of instructions works for:

- DE-FL - Denali Floodlight
- SA-FL - Saratoga Floodlight
- NS-FL - Nite Star Floodlight
- MN-FL - Micro Nite Floodlight
- MM-FL - Mini-Micro Floodlight

### LED and Color Tuning

### IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE THESE INSTALLATION INSTRUCTIONS

# B-K LIGHTING

40429 Brickyard Drive • Madera, CA 93636 • USA  
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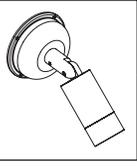
RELEASE DATE  
05/06/2024

REFERENCE NUMBER  
INS-2386-00

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# POWER CANOPY

## INTEGRAL MOUNTING - LED/COLOR TUNING

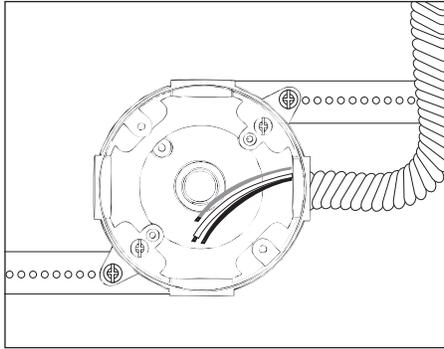


### Standard Installation

**⚠️ iOS device (Not Included) with installed B-K Lighting Inspiration Application required for use.**

### Phase 1 - Rough In

Installation of Back box

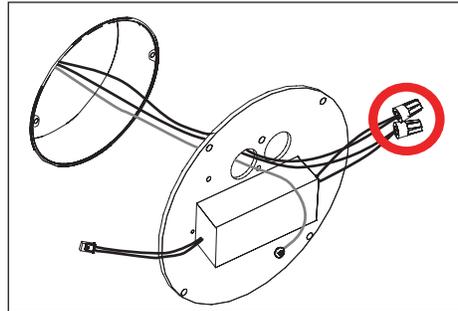
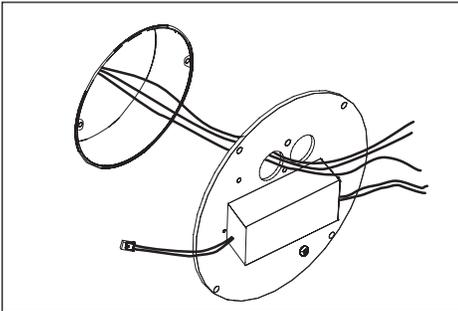


### Additional Info

- Please follow National and Local electrical codes for your area.
- Suitable for through wire.
- Waterproof wire connectors is require for any connection inside of the back box.
- Suitable for installation into combustible materials.
- Rated for 90° C.
- Junction box, universal mounting ring screws, box mounting hardware and gaskets (not included).

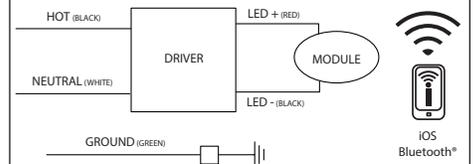
1. Install conduit and junction box (not included) to be used with this product.
2. Install junction box so that front face is flush with finished wall or ceiling. Seal building envelope as per NEC.
3. Connect box to conduit and pull wires for connections (**See Wiring diagram**).

### Phase 2 - Finish Installation of Fixture with Power Canopy



1. Remove one or two wire entrance knockouts on wall plate. Pull primary branch circuit through knockout(s).
2. Ground primary branch circuit to wall plate per NEC. Make watertight connections from primary branch circuit to primary side of driver using waterproof wire connectors (not included). Connect incoming ground wire to ground wire on plate. **See wiring diagram.**

### COLOR TUNING FIXTURES

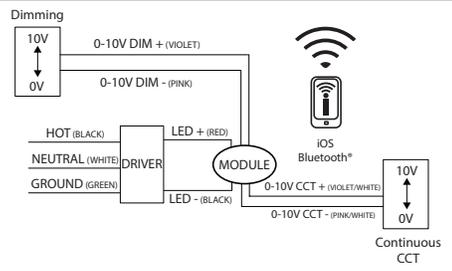


### WIRING DIAGRAM - Wireless Bluetooth Controls with Inspiration Application on iOS device.

iOS device controls dimming, CCT, Saturation, and Hue using Bluetooth wireless controls and the application.

**⚠️ iOS device must be within 5ft of fixture for wireless operation.**

### COLOR TUNING FIXTURES

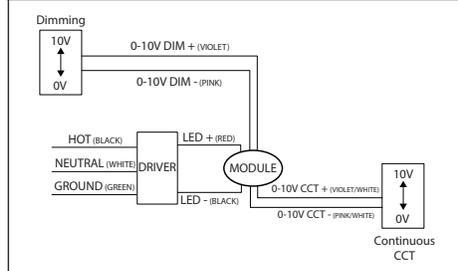


### WIRING DIAGRAM - Hybrid

Secondary wiring from remote driver connects to fixture leads. 0-10V dimming connects to module. 0-10V Continuous CCT connects to module. iOS device controls Saturation and Hue.

**⚠️ iOS device must be within 5ft of fixture for wireless operation.**

### COLOR TUNING FIXTURES

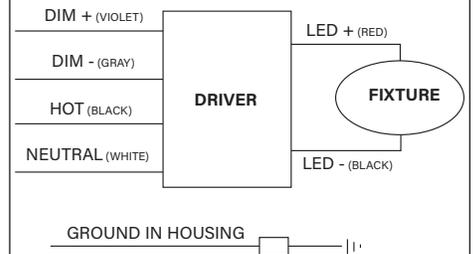


### WIRING DIAGRAM - 0-10V Wired

Secondary wiring from remote driver connects to fixture leads. 0-10V dimming connects to module. 0-10V Continuous CCT connects to module and controls CCT.

**⚠️ iOS device must be within 5ft of fixture for wireless operation.**

### LED FIXTURES



### WIRING DIAGRAM - 010 Control Type

Use wire connectors (not included) to connect driver primary leads to branch circuit wires. Connect driver dimming leads to dimming wires. Connect incoming ground to ground wire provided in housing. **See wiring diagram.**

**⚠️ Note: Driver and specified fixture are pre-installed to the PC housing for your convenience.**

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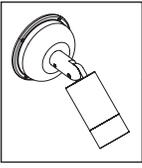


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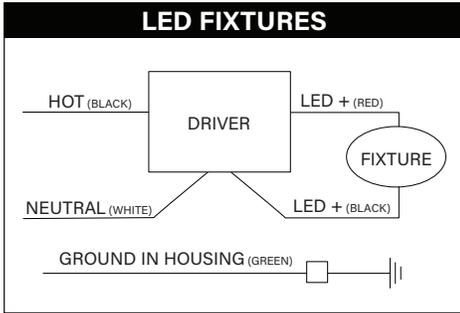


## Standard Installation

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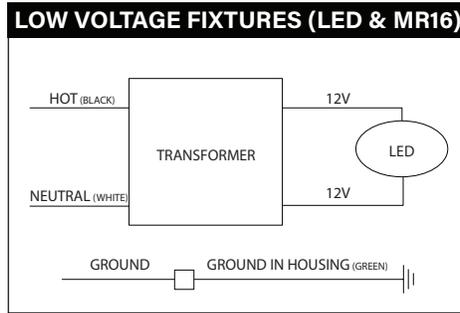
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**WIRING DIAGRAM - INC Control Type**

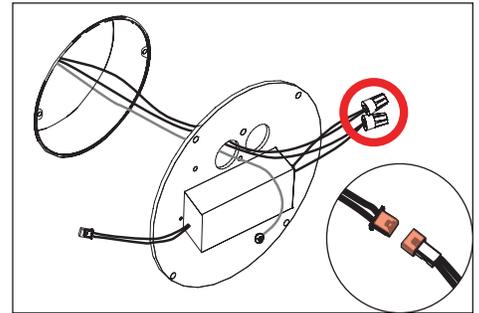
Use wire connectors (not included) to connect driver primary leads to branch circuit wires. Connect incoming ground to ground wire provided in housing. **See wiring diagram.**

**⚠️ Note: Driver and specified fixture are pre-installed to the PC housing for your convenience.**

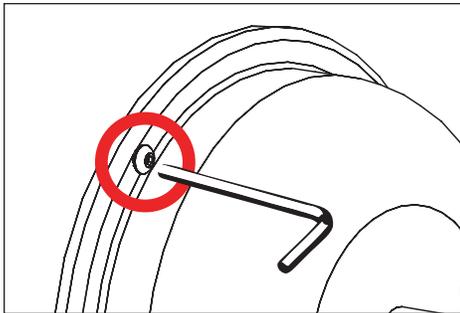


**WIRING DIAGRAM**

Use waterproof wire connectors (not included) to connect driver primary leads to branch circuit wires. Connect incoming ground to ground wire provided in UPM housing. **See wiring diagram.**



3. Connect fixture to driver with provided quick disconnect. Attach wall plate to junction box using appropriate hardware. Seal building envelope as per NEC.



4. Mount canopy to wall plate using four (4) #8-32 stainless steel button head screws with a 3/32" allen wrench. **Do not over tighten.**

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