Standard Instructions

⚠ Flammable	⚠ Warning	⚡ High Voltage	🔥 Hot Surface

TOOLS NEEDED:
- 1/8" Allen Wrench
- Waterproof Wire Connectors
- Phillips Screwdriver
- Level
- Hammer
- 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.
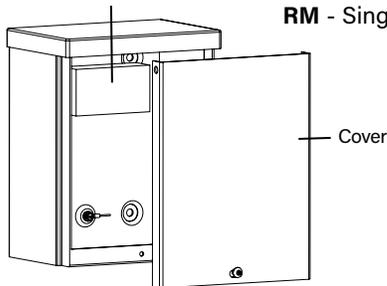
SAVE THESE INSTRUCTIONS

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.
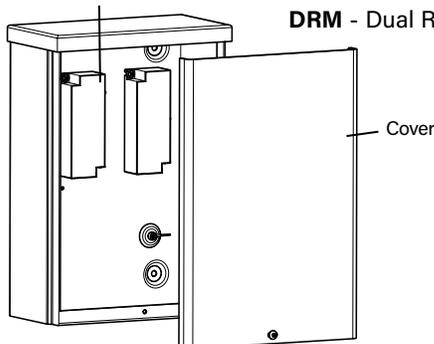
IMPORTANT LISTINGS AND CERTIFICATIONS

· **Suitable for wet locations**

Power Supply
(Power Supply Will Vary by Product)

RM - Single Remote Housing

— Cover

Dual Power Supply
(Power Supply Will Vary by Product)

DRM - Dual Remote Housing

— Cover

Waterproof Wire Connectors

⚠ **REMOTE WIRING**

LED Driver
Remote driver installations require inter-connected wiring between the LED and driver (not included). Drivers have specific wiring requirements between these components. Driver manufacturers regularly recommend the following wiring details for such installations:

- Do not exceed 50 foot overall wiring distance using 12 gauge copper wire.

Failure to comply with specific wiring requirements will void product warranty.

This set of instructions works for:

DE-FL - Denali Floodlight
SA-FL - Saratoga Floodlight
YO-FL - Yosemite Floodlight
K2-FL - K2 Floodlight
AR-FL - Artistar Floodlight
MA-FL - Mammoth Floodlight
DE-WM - Denali Wall Mount
AP-WM - Alpine Wall Mount
AR-WM - Artistar Wall Mount
DE-IN - Denali In-Grade

LED and Color Tuning

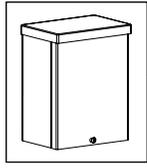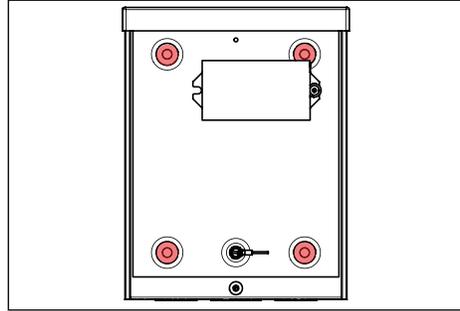## IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE THESE INSTALLATION INSTRUCTIONS

Standard Instructions

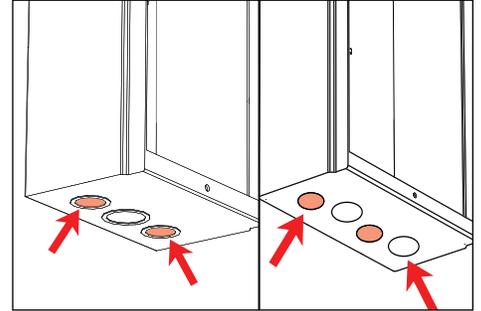⚠ **iOS device (Not Included) with installed B-K Lighting Inspiration Application required for use.**

Housing Installation
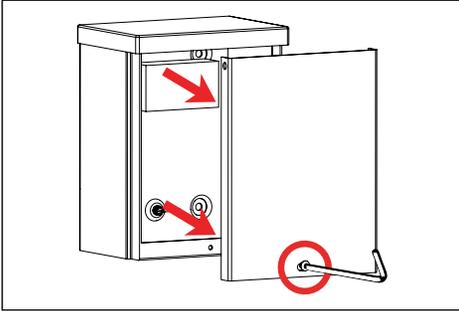
1. Remove cover by removing #10-24 cover screw using a 1/8″ allen wrench.

2. Attach the NEMA 3R housing at mounting holes with ¼″ fasteners. Use suitable mounting hardware for surface. Use level to ensure a level install.

⚠ **NOTE: Many methods exist to bolt to a flat surface. The housing is provided with mounting brackets with ¼″ holes.**

3. Remove knockout(s) with hammer as needed from the NEMA 3R housing. Leave remaining unused knockouts in place to maintain seal.
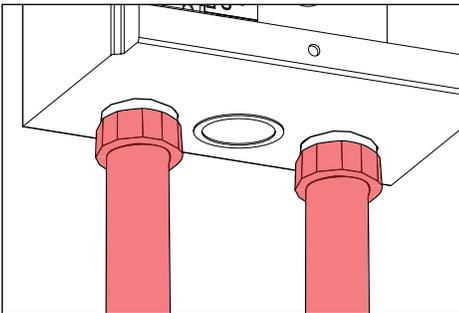
4. Connect conduit connector through female threaded conduit entry.

⚠ **NOTE: Surface conduit is a common entrance for water if not properly sealed. Seal connector threads and conduit with a suitable sealant (teflon tape, adhesive, etc.). Sealing the conduit after knockouts are removed is required to maintain warranty.**
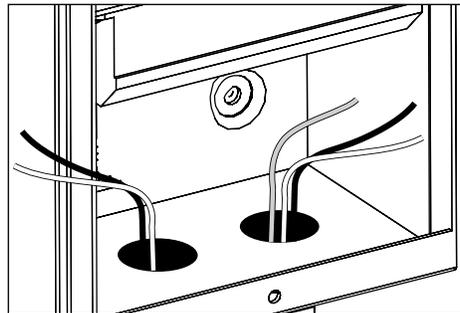
5. Pull branch circuit wiring necessary for installation.

6. Pull secondary lamp leads necessary for installation though dedicated conduit.

⚠ **NOTE: Failure to comply with specific wiring requirements will void product warranty.**
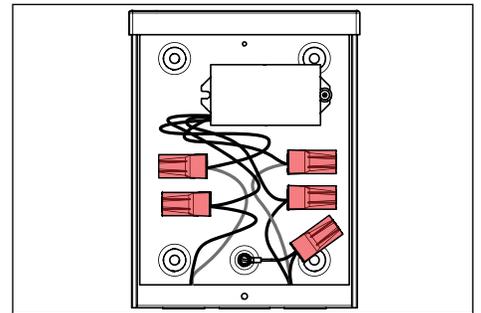

7. Make connections using waterproof wire connectors (included) to driver and to ground wire on NEMA 3R housing. See attached label for additional information.

⚠ **Number of connections may vary depending of driver quantity and wiring control selected. See wiring diagram.**

COLOR TUNING FIXTURE
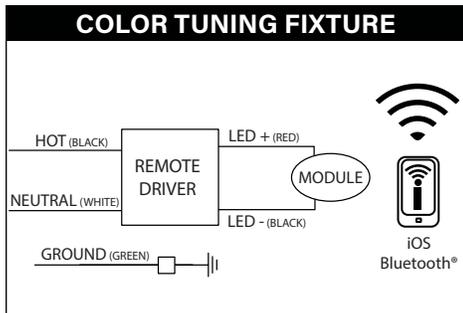
WIRING DIAGRAM - Wireless Bluetooth® Controls with Inspiration Application on iOS device

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

COLOR TUNING FIXTURE
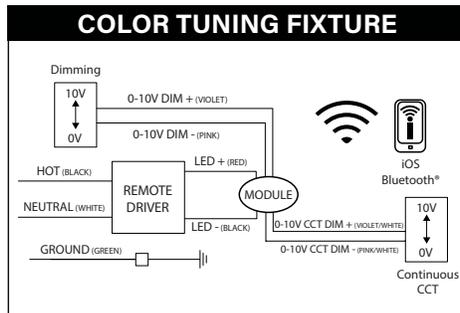
WIRING DIAGRAM - Hybrid

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.
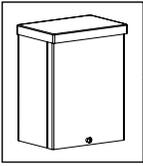
COLOR TUNING FIXTURE
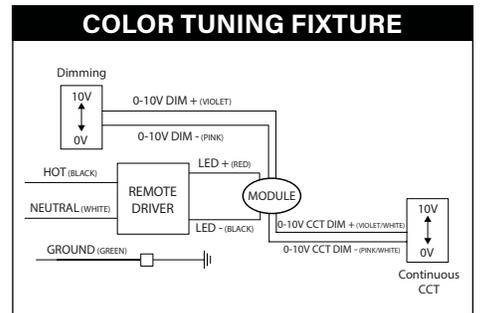
WIRING DIAGRAM - 0-10V Wired

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.

IMPORTANT SAFETY INFORMATION LISTED ON REVERSE
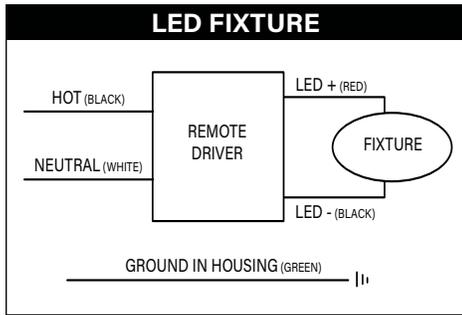## READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS

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B-K LIGHTING
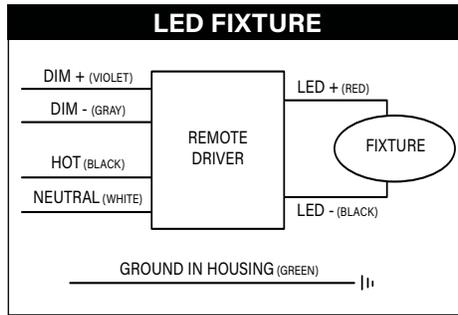
RELEASE DATE	REFERENCE NUMBER
05/22/2024	INS-2860-00

Standard Instructions

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

LED FIXTURE

HOT (BLACK)

NEUTRAL (WHITE)

REMOTE DRIVER

LED + (RED)

FIXTURE

LED - (BLACK)

GROUND IN HOUSING (GREEN)

WIRING DIAGRAM - INC Control Type

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. Connect secondary leads to fixture leads. **See wiring diagram.**

LED FIXTURE

DIM + (VIOLET)

DIM - (GRAY)

HOT (BLACK)

NEUTRAL (WHITE)

REMOTE DRIVER

LED + (RED)

FIXTURE

LED - (BLACK)

GROUND IN HOUSING (GREEN)

WIRING DIAGRAM - 010 Control Type

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. Connect incoming dimming control wires to driver dimming controls. Connect secondary leads to fixture leads. **See wiring diagram.**
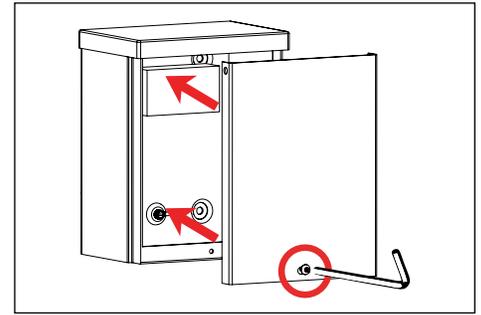
8. Re-attach cover. Tighten cover screw.