

Standard Installation



Flammable



Warning



High Voltage



Hot Surface

TOOLS NEEDED:	Waterproof Wire Connectors
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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.

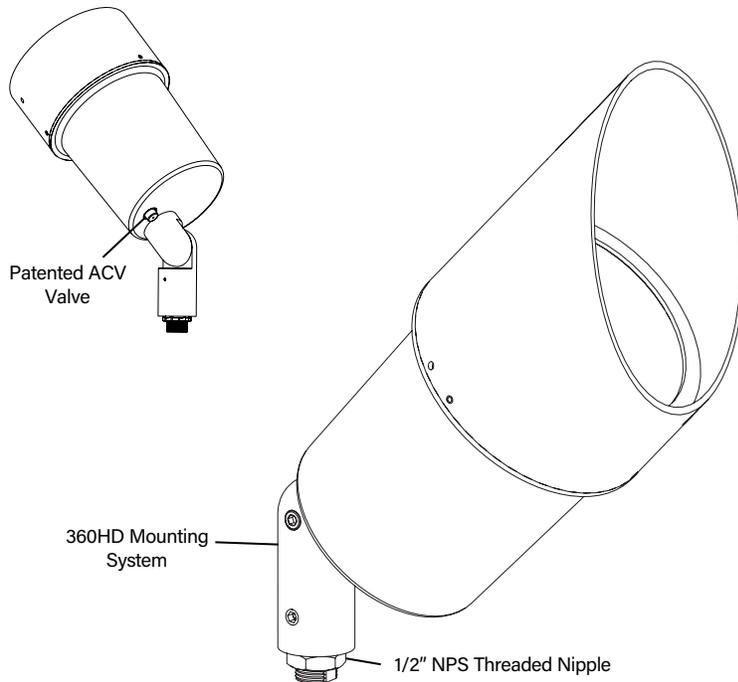
SAVE THESE INSTRUCTIONS

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



⚠ 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.

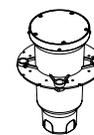
Failure to comply with specific wiring requirements will void product warranty.

DRIVER HOUSING REQUIRED

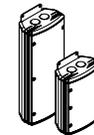
Please refer to specified remote driver housing documentation for detailed installation instructions.

REMOTE DRIVER HOUSINGS:

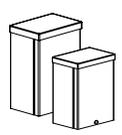
- HP2RM** - HP2 Remote Housing
- PM3RM** - Universal Power Module 3 Remote
- PM3DRM** - Universal Power Module 3 Dual Remote
- RM** - Remote Wall Mount
- DRM** - Dual Remote Wall Mount



HP2RM



PM3RM & PM3DRM



RM & DRM

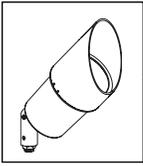
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RELEASE DATE
02/05/2024

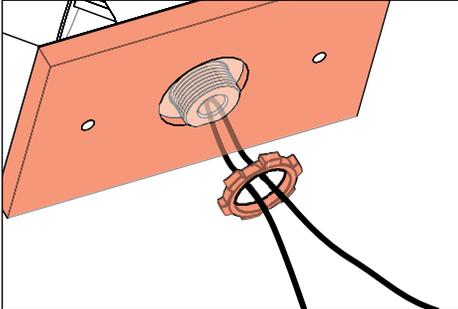
REFERENCE NUMBER
INS-2130-00



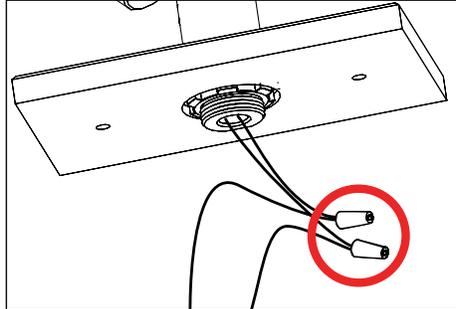
Standard Installation

K2
34W-57W LED - REMOTE

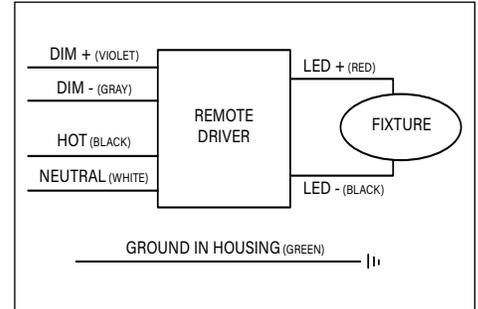
Fixture Installation



1. Mount fixture onto suitable enclosure according to designed lighting plan.
2. Secure 1/2" NPS stem to mounting option. Secure with provided locknut if applicable.



3. Make connections from remote power supply to fixture leads using proper wire connectors. See wiring diagram.



**IMPORTANT SAFETY INFORMATION LISTED ON REVERSE
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LED BOARD/OPTICS

K2

Standard Adjustment



Flammable



Warning



High Voltage

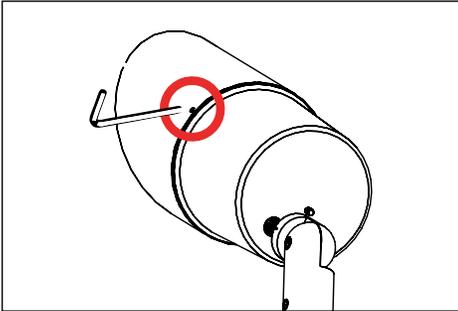


Hot Surface

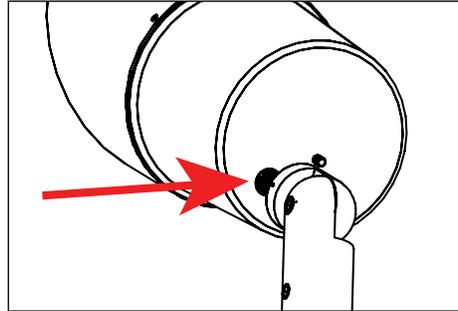
TOOLS NEEDED:

-  5/32" & 0.050" Allen Wrench
-  Phillips Screwdriver
-  Small Pick Tool
-  Thermal Paste (included)

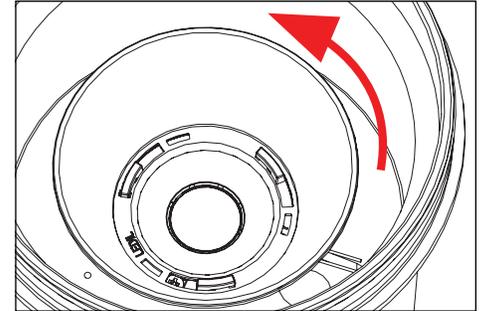
Replacing Components



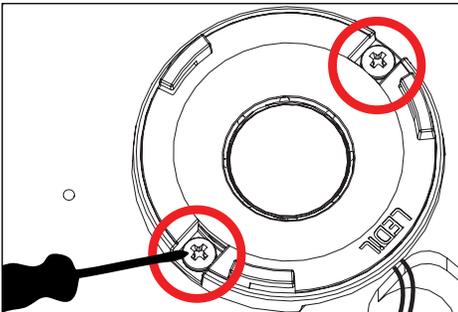
- Loosen three (3) #10-32 stainless steel set screws on cap with a 5/32" allen wrench. Retain screws in cap.



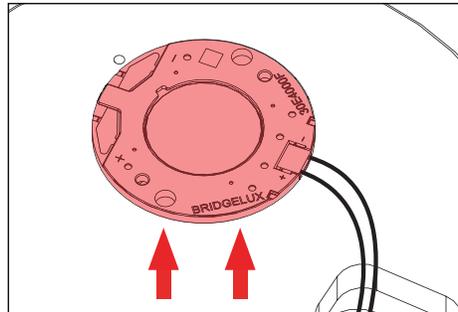
- Press patented Anti-Condensation Valve (ACV) to release vacuum created inside the fixture during normal use. The valve is spring-loaded, by depressing it, air is allowed to re-enter the chamber and the pressure is then equalized. When the air-pressure equalizes the cap will release from body to allow service.



- Remove optic by turning to the left to unlock optic from optic holder tabs, and lift up.

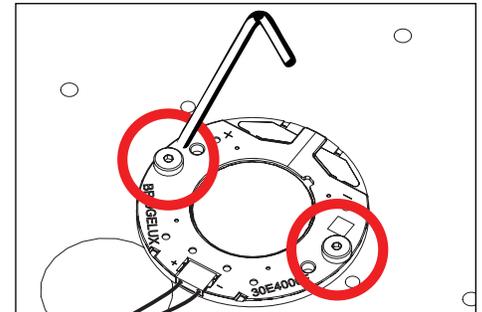


- Use small phillips screwdriver to remove two (2) #4-40 fasteners on optic holder, then remove.

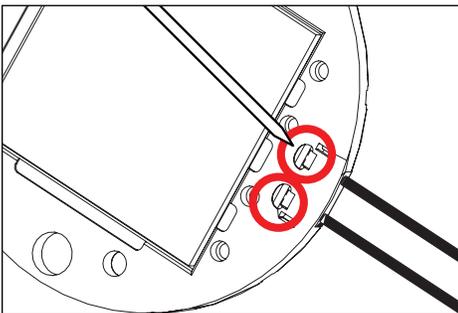


- Carefully remove LED module from heatsink.

⚠ Do not pull on connector or wiring. Handle with care.

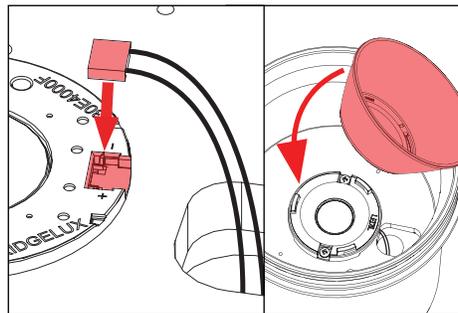


- Spread thin, even layer of thermal paste on back of new LED module. Place new LED module onto heatsink, lining up module with holes for screws. Tighten two (2) #4-40 screws using a .050" allen wrench to secure LED module to heatsink.



- Use small pick tool to push connector off LED board through two small slots behind connector. Once loose, lift connector upwards and off board.

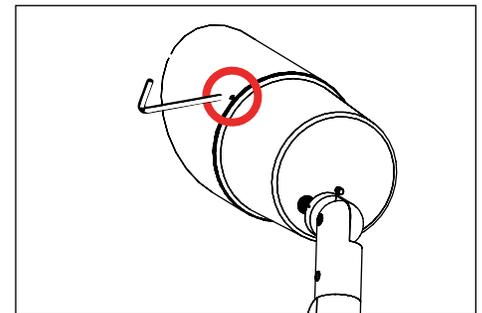
⚠ Do not pull on connector or wiring. Handle with care.



- Place new LED module onto heatsink. Press connector straight downwards into slot on module to snap into place.

⚠ Connector will only fit in one direction.

- Reverse install optic holder, and then optic.



- Place cap on fixture and tighten set screw. Tighten screw to 1/2 in.-lbs. Top of screw should sit flush with fixture cap.

⚠ Warning: Do not over tighten set screw. Doing so will compromise o-ring seal and will void warranty. Cap should be able to rotate without force.

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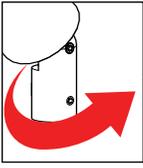
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Standard Adjustment

360HD KNUCKLE MOUNTING SYSTEM



Flammable



Warning



Hot Surface

TOOLS
NEEDED:

➤ 3/16" Allen wrench

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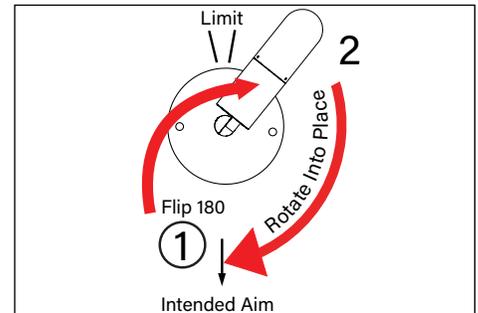
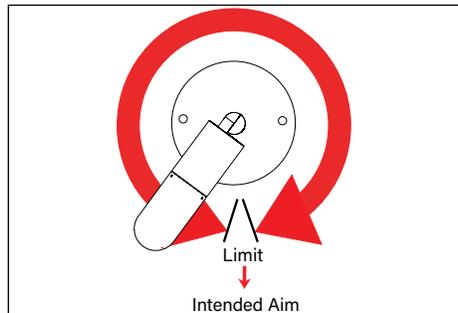
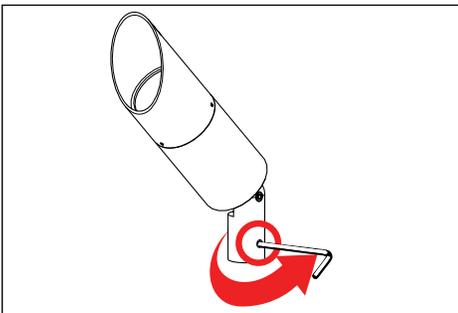
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360HD Knuckle Mounting System



1. Use a 3/16" allen wrench to slightly loosen one (1) 3/8"-16 set screw on the knuckle for 360° aiming purpose.
2. Rotate fixture at base and aim fixture to desired horizontal location.
3. If the over-rotation protection pin is in the desired aiming position, do not force the fixture past the limit. Using a 3/16" allen wrench, slightly loosen both set screws in the knuckle, enough to move the fixture freely on both axes.
4. Flip the fixture 180 degrees over the knuckle. The rotational range limit will now be 180 degrees from the original position. Now rotate the fixture into the desired aiming position.
5. Secure aim by tightening one (1) 3/8"-16 set screw using a 3/16" allen wrench.

⚠ Rotating the cap may be necessary for proper weep hole and cutoff position

⚠ Warning: Do not over tighten cap set screws. Doing so will compromise o-ring seal and will void warranty.

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