

POWER CANOPY™

20 Watt Metal Halide Ballast

Integral Ballast Installation Instructions



Warning



High Voltage



Hot Surface

TOOLS NEEDED:



3/32" Allen wrench



Waterproof Wire connectors



Mounting Hardware

By Others

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

Lighted lamp is HOT!

WARNING - To reduce the risk of FIRE OR INJURY TO PERSONS:
Turn off/unplug and allow to cool before replacing lamp.
Lamp gets HOT quickly! Contact only switch/plug when
turning on.

Do not touch hot lens, guard, or enclosure (see diagram/
picture).

Keep lamp away from materials that may burn.
Do not touch the lamp at any time. Use a soft cloth. Oil
from skin may damage lamp.

Do not operate the luminaire fitting with a missing or
damaged shield.

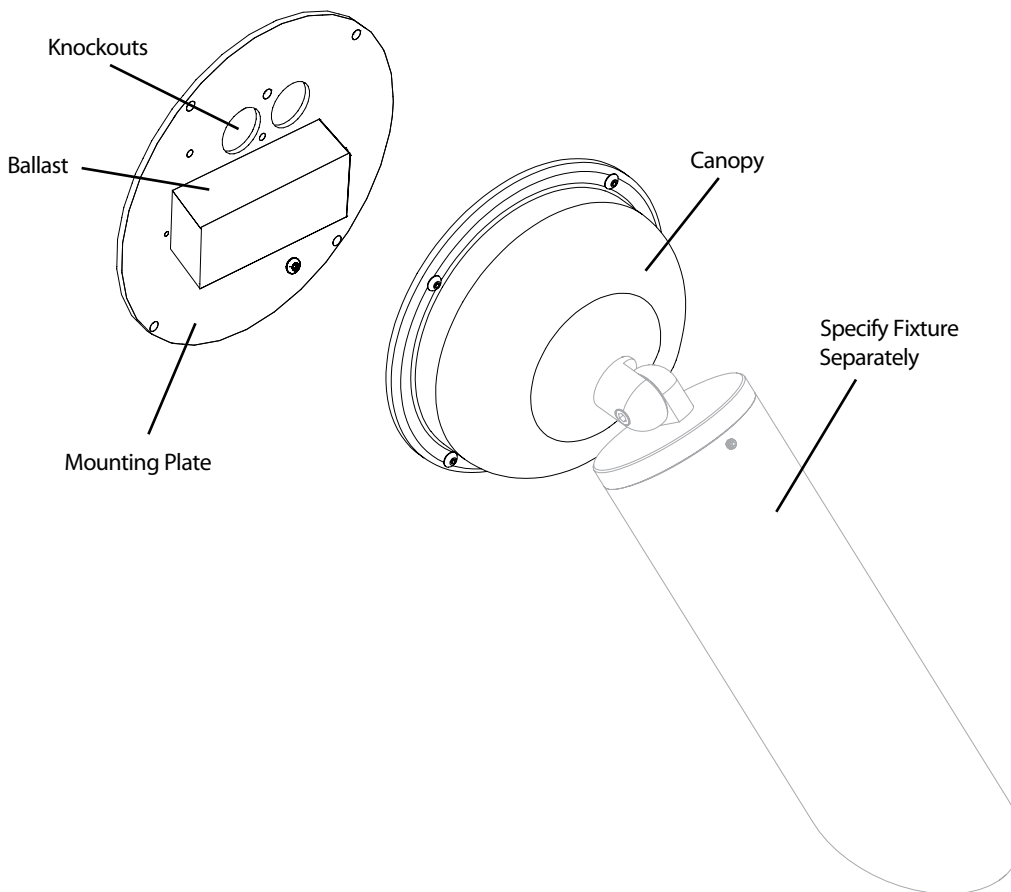
SAVE THESE INSTRUCTIONS

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 must perform all servicing or relamping of this product.
- Before wiring to power supply and during servicing or relamping, turn off 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. Do not touch the lamp at any time. Use a clean, dry, soft cloth to handle the lamp. Oil from skin may damage the lamp and cause it to rupture.
- Replace lamp only with correct wattage and type of lamp marked on fixture label.
- 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



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

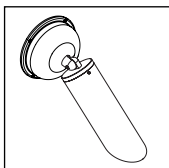
B-K LIGHTING

40429 Brickyard Drive • Madera, CA 93636 • USA
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RELEASE
7-14-16

REFERENCE NUMBER
INS-2085-00

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POWER CANOPY™

20 Watt Metal Halide Ballast

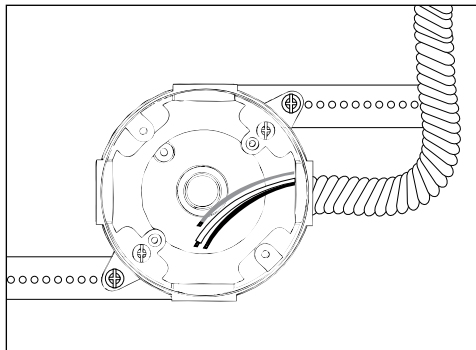
Integral Ballast Installation Instructions

PROJECT:

TYPE:

Phase 1 - Rough In

Installation of Back box

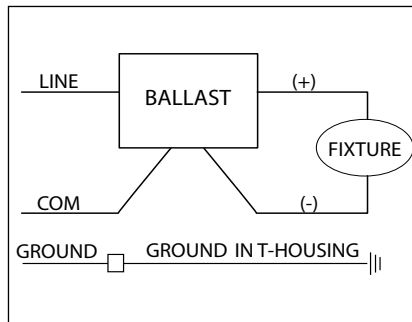
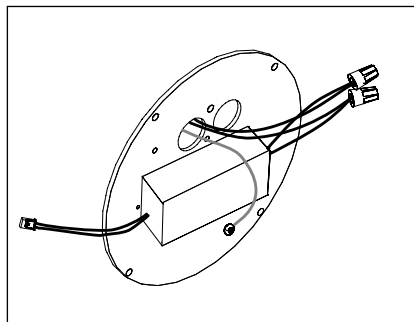
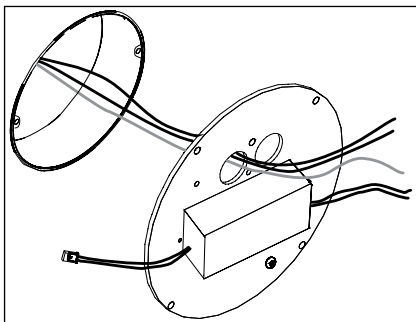


Additional Info

- Please follow National and Local electrical codes for your area.
- Suitable for through wire.
- Suitable for installation into combustible materials.
- Rated for 90° C.

1. Install Conduit and junction box (By Others) to be used with this product.
2. Install junction box so that front face is flush with finished wall or ceiling.
3. Connect box to conduit and pull wires for connections (See Wiring Diagram).

Phase 2 - Finish Installation of Fixture with Power Canopy Ballast.

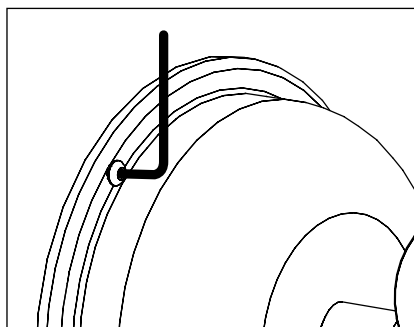
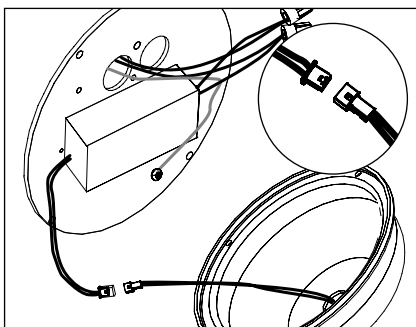


1. Remove one or two wire entrance knockouts on wall plate. Pull primary branch circuit wiring necessary for installation through knockout(s). Attach wall plate to junction box using appropriate hardware (By Others).
2. Ground primary branch circuit to wall plate per NEC. Use wire connectors (By Others) to connect ballast primary leads to branch circuit wires. **See wiring diagram.**

WIRING DIAGRAM



All line voltage connections must be made in compliance with the National Electrical Code. Failure to do so will void warranty.



3. Connect fixture to ballast using provided quick disconnect.
4. Mount canopy to Universal Mounting Ring with four (4) #8-32 stainless steel screws using 3/32" Allen wrench. Do not over tighten.

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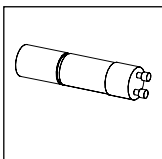
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T4 Metal Halide SA / RU

Lamp Installation



Warning



Hot Surface

TOOLS NEEDED:



7/64" Allen wrench

By Others

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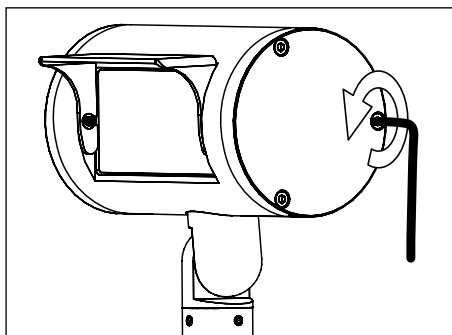
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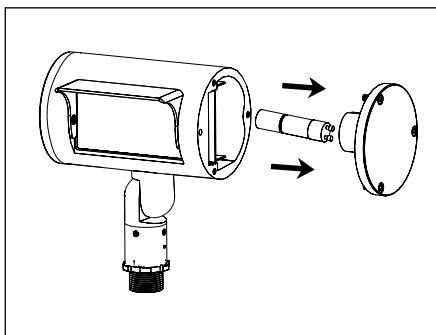
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Lamp Installation Or Re-Lamping if Required for T4 Metal Halide Lamp

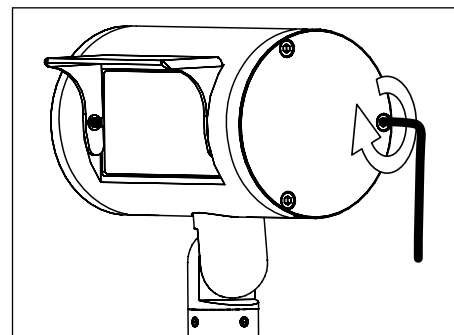


1. Use 7/64" Allen wrench to loosen #6-32 stainless set screws and remove cap.



2. Firmly insert lamp pins into socket to make connection.

⚠ Do not exceed the maximum wattage listed on the fixture label before installing.



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

⚠ Warning: Do not over tighten. Doing so will compromise O-ring seal and will void warranty.

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