

CARE AND MAINTENANCE

Clean with non-abrasive glass cleaner and soft cloth. Do NOT use cleaner contains abrasive agents

- Turned off the power before attempt to maintain the luminaire

- Liquid spray should be applied to the cleaning cloth, do NOT sprayed liquid directly onto the fixture.

TROUBLESHOOTING

Fixture does not light.

Possible Solution and Corrective Action:

1, Power is off - Check fuse, circuit breaker and switch

2, Incorrect wire connection - Check wiring

Circuit breaker trips when turned on.

Possible Solution and Corrective Action:

1, Incorrect wire connection - Check wiring

Flickering when turned on.

Possible Solution and Corrective Action:

1, Dimmer not compatible - Check the updated dimmer list, replace with the recommended dimmer

2, Loose wiring - Check wiring

3, Faulty switch - Check switch

DIMMER INFO

This commercial downlight can be smooth dimming to 5% of full light levels with compatible dimmers.

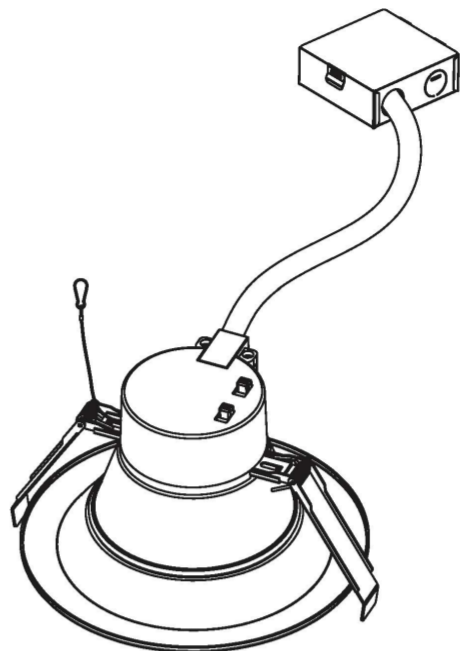
WARRANTY

We warrants this products to be free from defects in material and workmanship for up to five (5) years from the date of purchase at its sole discretion. Any changes or modifications and applications not expressly approved by the manufacturer could void the user's authority to operate the equipment and warranty. Please contact for more warranty informations

LSQ LIGHTING

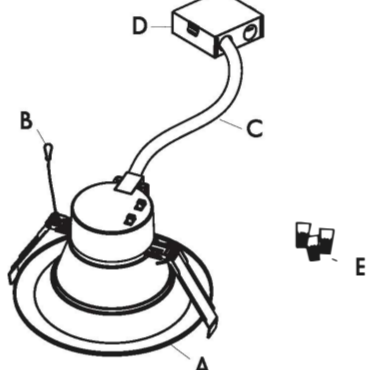
COMMERCIAL CANLESS 3CCT  
WATTAGE ADJUSTABLE DOWNLIGHT

WITH SECURITY CABLE & JUNCTION BOX



Before returning to your retailer, please contact our customer service department if you have any questions or problems with the product.

PACKAGE CONTENTS



	PARTS	QT
A	Lamp with mounting clips	1
B	Safety cable with hook	1
C	Input power conduit lead	1
D	Junction box	1
E	Wiring nuts	3

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PRINTED IN CHINA

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SAFETY INSTRUCTION

Please read and understand all instructions before operate or install the product. Failure to do so may lead to electric shock, fire or other injuries that could be hazardous or even fatal

- Shut off the electricity to the wires that you are working on

- Do NOT open, no user serviceable parts inside. Any changes or modifications and applications not expressly approved by the manufacturer could void the user's authority to operate the equipment and warranty

WARNING

- Risk of fire or electric shock

- LED retrofit kit installation requires knowledge of luminaires electrical systems. Do NOT attempt installation if not qualified. Contact a qualified electrician

- Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings

- Do NOT exceed the input rating of the luminaire

- Do NOT make or alter any open holes in an enclosure of wiring or electrical components during installation

- To prevent wiring damage or abrasion, do NOT expose wiring to edges of sheet metal or other sharp objects

- This device is not intended for use with emergency exits

- This Luminaire has been modified to operate LED lamp. Do NOT attempt to install or operate incandescent lamps or CFL in this luminaire

- Suitable for TYPE IC or TYPE NON-IC luminaires

- This retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction

CAUTION

- Connect fixture to power source between 120 to 277 Vac, 60Hz only. Any other connection void the warranty

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures

- Reorient or relocate the receiving antenna

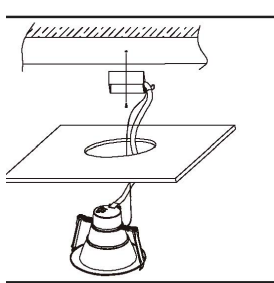
- Increase the separation between the equipment and the receiver

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected

- Consult the dealer or an experienced radio/TV technician for help

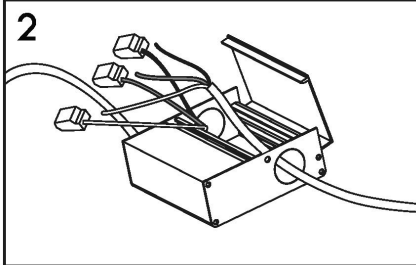
INSTALLATION

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1. Mount and secure the junction box above the ceiling. Run the input power conduit lead through ceiling and connect conduit fitting to junction box. Attach the safety cable to the junction box or a structural point

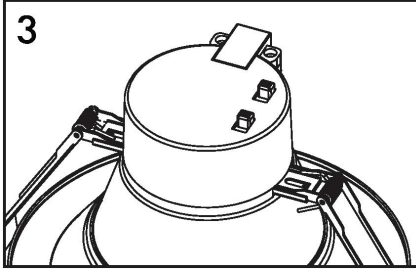
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2. Connect the two hot (black) wires together with a wiring nut. Repeat the step with the two neutral (white) wires and ground supply (bare/green) wires. If 0-10v dimming system is available in the building, connect purple and gray wires to the corresponding wires of the dimming system.

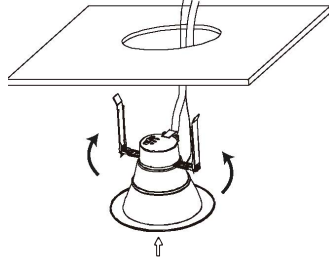
† Stop installation and consult a qualified electrician if there is no ground supply wire

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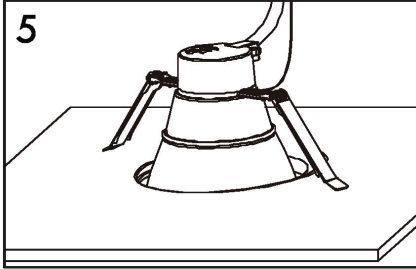
3. Select the desired color temperature and adjust input power to desired lumen output by using the selector switch

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4. Fold up the spring arms, insert the downlight through the ceiling. Release spring arms and continue push the downlight up into the ceiling

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5. Ensure that the downlight is secured to the ceiling before releasing support of the fixture and completing the installation.

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