



READ ALL WARNINGS AND INSTRUCTIONS PRIOR TO INSTALLING THE KOBI LED 2" DOWNLIGHT TO ENSURE SAFETY AND PROPER OPERATION

DO NOT make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

DO NOT install damaged product.

INSTALLERS make certain no bare wires are exposed outside the wire nut connectors.

WARNING - Risk of fire or electric shock. LED 2" Downlight installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

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

WARNING - This luminaire must be installed in accordance with the NEC or your local electrical code. If not familiar with these code and requirements, consult a qualified electrician.

WARNING - This luminaire must be supported by main runners or other building structure that is capable of supporting fixture weight.

WARNING - Risk of fire. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved

- **Suitable for Damp Locations**
- **Maximum 8 of 12 AWG through branch circuit conductor suitable for 90°C permitted in box**
- **Inherently Protected, Type IC**
- **Access above ceiling required**
- **Vapor barrier must be suitable for 90°C**

This complete luminaire includes:

- 1 Kobi Electric LED 2" Downlight Fixture
- 1 Plaster Frame
- 1 Installation Instruction Sheet

New Construction:

INSTALLATION INSTRUCTIONS:



DANGER - RISK OF SHOCK
DISCONNECT POWER BEFORE INSTALLATION

1. Turn off the circuit breaker and AC switch before working on the light fixture.
2. **(A)** Joist Type Ceiling: Extend bar hangers to fit between joists. Position fixtures temporarily by hammering a nail into the joists. Then secure permanently with nails. Hanger should be level with bottom of joists. (Figure A)
(B) Suspended (T-Bar) Type Ceiling: Extend bar hangers 1" past the T-bars, secure fixture to T-bars with wire. (Figure B)
3. Locate the center of proposed opening on your tile or ceiling material and mark it. Use a compass to draw a circle diameter around the center point. Cut along this line. (Figure C)
4. Remove the spring latched junction box door and connect fixture wires to building wires in the following sequence: white fixture wire to white neutral wire, black fixture wire to (hot) black wire, and green ground wire to bare ground wire. Use push-in type wire connectors supplied or white nuts. Replace junction box door. (Figure D)
5. Connect female connector on fixture to the male connector on the Plaster Frame. (Figure E)
6. Push fixture trim gently until it is seating in the bracket. (Figure E)

Figure A

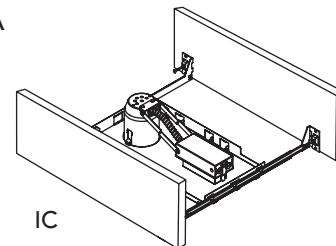


Figure B

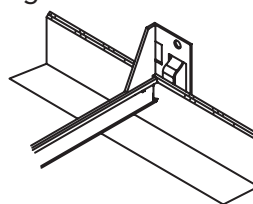


Figure C

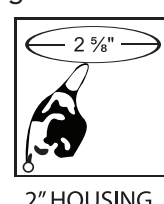


Figure D

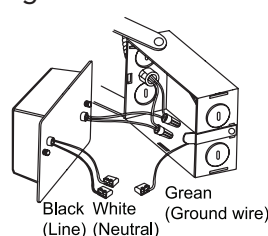
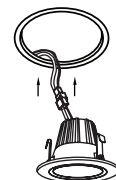


Figure E





SEE REVERSE SIDE - READ ALL WARNINGS AND INSTRUCTIONS PRIOR TO INSTALLING THE KOBI LED 2" DOWNLIGHT TO ENSURE SAFETY AND PROPER OPERATION

Remodel:

INSTALLATION INSTRUCTIONS:



DANGER - RISK OF SHOCK
DISCONNECT POWER BEFORE INSTALLATION

1. Seat the clip properly in can. (Figure A)
2. Locate the center of proposed opening on your tile or ceiling material and mark it. Use a compass to draw a circle diameter around the center point. Cut along this line. (Figure B)
3. Remove the spring latched junction box door and connect fixture wires to building wires in the following sequence: white fixture wire to white neutral wire, black fixture wire to (hot) black wire, and green ground wire to bare ground wire. Use push-in type wire connectors supplied or white nuts. Replace junction box door. (Figure C)
4. Insert remodel housing into ceiling, junction box first. (Figure D)
5. Lock the can in place with the clips inside of it. (Figure E)
6. Connect female quick connect on fixture to the male quick connect on the Plaster Frame. (Figure F)
7. Push trim housing gently up into the Plaster Frame until it is seated against ceiling material. (Figure G)

Figure A

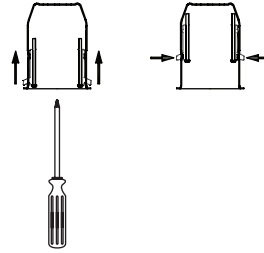


Figure B



2" HOUSING

Figure C

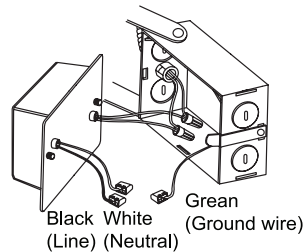


Figure D

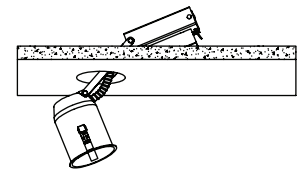


Figure E

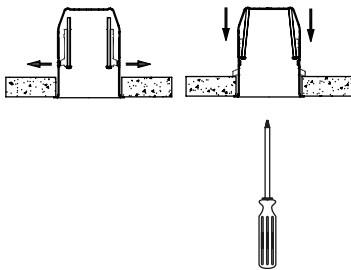


Figure F

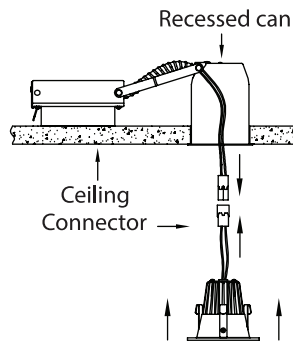
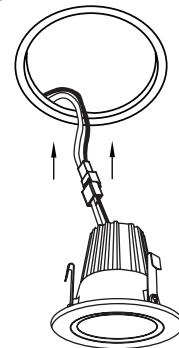


Figure G



Input Control Dimmer Switch

