



LED LIGHTS GENERAL INFORMATION

3 INCH LED RECESSED SPOTLIGHT

-PLEASE READ ALL INFORMATION CAREFULLY-

INSPECTION:

This LED Light was inspected and tested by the manufacturer. Damage in shipment should be reported to the delivering carrier immediately, followed by a claim request.

MATERIALS PROVIDED:

This luminaire is packed with the appropriate colored bezel. Mounting hardware is NOT REQUIRED. Spring tabs on either side of bezel secure luminaire in a 2 ½ inch diameter opening. See *Mounting Instruction Sheet* for details.

ELECTRICAL RATINGS:

Model	LED Lamp Type	Operating Voltage	Input Current
T004E01/TOO4E02	3" Round, 1W	10-32V DC Nominal	0.17A
T004E11/TOO4E12	3" Round, 3W	10-32V DC Nominal	0.33A

Each Light is supplied with three #16AWG wire leads:

Red or Yellow = Power ⊕ Black: Power Return ⊖

Blue = External Control, either:

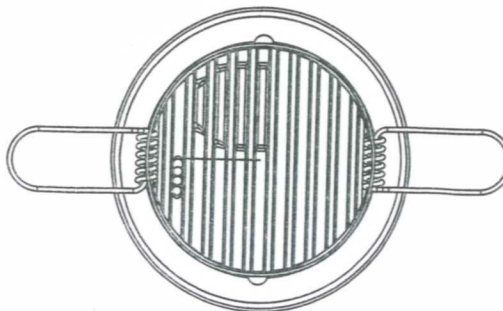
- Connected together with ⊕ Positive (Red or Yellow Lead)
OR
- If used, an external on/off switch circuit
OR
- If used, connects to a proprietary Taylorbrite® external dimmer*

***Note: ONLY a proprietary Taylorbrite external dimmer can be used with Taylorbrite LED Lights**

Connectors are not included. Wire splices will require the ability to crimp two wires onto a third. The recommended connectors are Hollingsworth #B4051 (16-14 Oval Butt Slice) or equivalent. The recommended hand held crimp tool specified is a Hollingsworth #H7B. An acceptable alternate is an Ideal Industries #83-001.

ENVIRONMENTAL:

Intended for use on interior/covered surfaces.
Not submersible.



BACK VIEW OF
3" ROUND LED LIGHT



MOUNTING INSTRUCTIONS & USE AND CARE INFORMATION FOR 3 INCH ROUND RECESSED LED LIGHT

-PLEASE READ ALL INFORMATION CAREFULLY-

CONTENTS: (1) LED Light, (1) Instruction Sheet

MOUNTING INSTRUCTIONS:

1. Use the LED Light as a template to determine location and orientation of unit..
2. Upon determining a proper position, locate and mark a center point for the LED Light on the surface.
3. Scribe a 2 ½ inch (or 64mm) diameter circle on the surface and cut out.
4. Complete the electrical connections per code regulations. Refer to general information sheet for electrical requirements and wiring information.
5. Mount the LED Light by flexing spring tabs up on both sides of LED Light bezel and slipping unit up through hole (see *Figure - A below*).
6. To remove the LED Light, simply grasp sides of bezel and gently pull down on the LED Light unit until Spring tabs clear mounting hole (see *Figure - A below*).

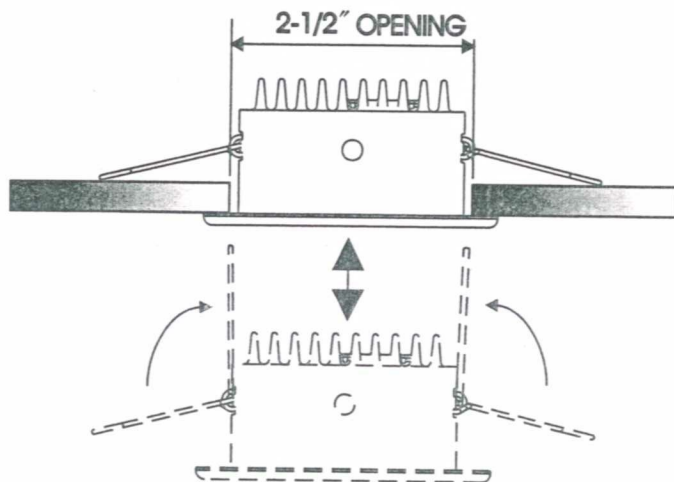


Figure - A

3 INCH LED LIGHT MODULE REPLACEMENT:

Note: Units have no serviceable parts inside.

Turn power off before servicing.

1. To remove the LED Light, simply grasp sides of bezel and gently pull down on the LED Light unit until Spring tabs clear mounting hole (see *Figure - A above*).
2. Module Replacement - Cut wire leads close to Module housing and discard old Light Module. Complete the electrical connections per code regulations. Refer to general information sheet for electrical requirements and wiring information.

For replacement 3 inch Light Modules contact: Taylorbrite L.L.C., 1900 47th Terrace East, Bradenton, FL 34203 Phone 941-708-0904 • Fax 941-708-

3471

3. To reassemble, reverse step1.

CLEANING:

Turn power off before cleaning. Do not use any abrasives or chemicals. (Removal of Modul is not necessary.) Wipe lens and bezel with a soft dry cloth to remove dust. Liquid dishwashing soap may be used to remove stubborn stains, however, avoid excessive rubbing. Dry with a soft clean cloth.



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Follow proper safety practices. If in doubt, consult a professional RV technician.