

## READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING LUMINAIRE

This luminaire is intended for installation in accordance with the National Electrical Code and local regulations. To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electric shock, turn off electricity at fuse box before proceeding.

**Retain these instructions for maintenance reference.**

INSTRUCTION SHEET NO.

**IS: C3MR**

B0206

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## INSTALLATION PROCEDURE FOR CALCULITE® EVOLUTION TRIMS

**WARNING: USE ONLY REFLECTOR TRIMS PROVIDED BY LIGHTOLIER. USE OF OTHER MANUFACTURER'S REFLECTOR TRIMS MAY VOID THE UNDERWRITERS LABORATORIES LISTING AND COULD CONSTITUTE A FIRE HAZARD.**

1. MAKE SURE THAT POWER TO THE LUMINAIRE IS OFF.

2. Select proper LAMP for application.

3. Remove TRIM FACEPLATE from TRIM BODY by compressing TORSION SPRING. *Fig. 1*

4. Insert LAMP between LAMP SPRINGS of LAMP HOLDER ASSEMBLY until face of LAMP sits firmly on GLASS LAMP GUARD. *Fig. 2*

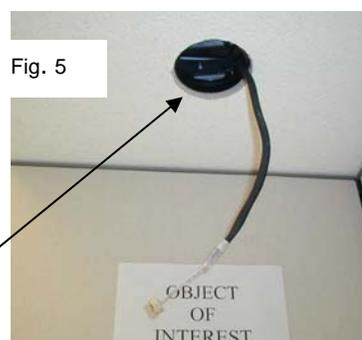
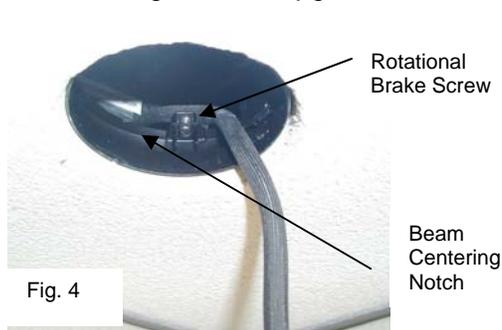
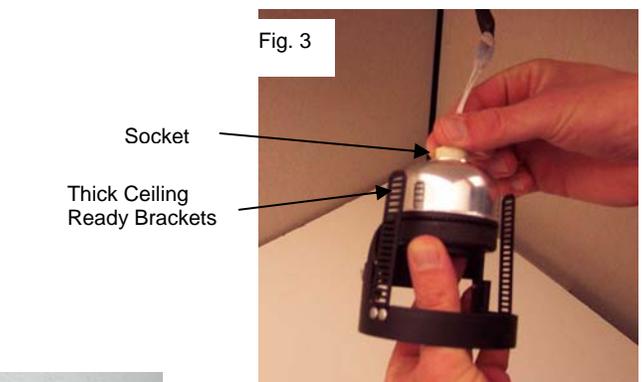
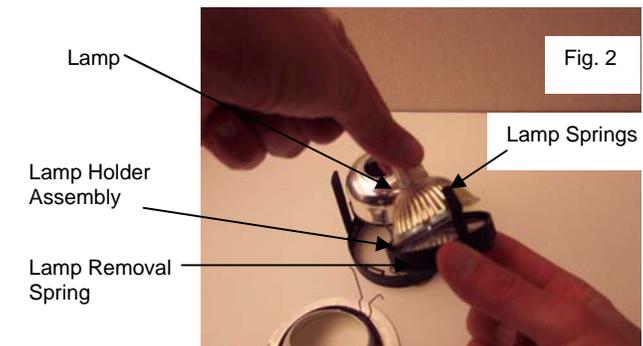
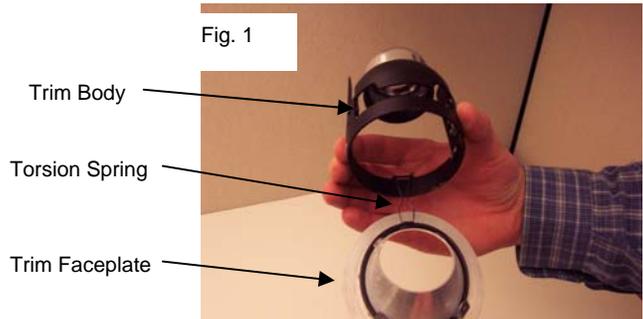
**CAUTION! RISK OF FIRE. GLASS LAMP GUARD MUST BE INSTALLED.** Lamp manufacturers require the glass lampguard be in place before energizing lamp, and that great care must be taken that lamp is fully cooled before re-lamping. Avoid finger marks on the inside of the lamp, as it may shorten lamp life or cause breakage.

5. Insert LAMP HOLDER ASSEMBLY into TRIM BODY until LAMP SPRINGS snap into place. *Fig. 3*

6. Bring TRIM BODY to FRAME and attach SOCKET to bi-pin prongs on LAMP ensuring LAMP HOLDER ASSEMBLY remains in place. *Fig. 3*

Prior to installing your LIGHTOLIER TRIM, the horizontal rotation can be preset within the luminaire. Note the BEAM CENTERING NOTCH *Fig. 4* allows the installer to predetermine the direction the lamp will point to illuminate a wall or object of interest (not applicable to downlight trims). Once the notch is aligned with the object of interest, simply tighten the ROTATIONAL BRAKE SCREW until the spring is fully compressed *Fig. 5*.

7. Ensure the two SECURING CLIPS are in the disengaged position. *Fig. 1 on pg. 2*. Align the two THICK CEILING READY BRACKETS with the SECURING CLIPS and insert TRIM BODY up until the bottom of TRIM BODY is flush or slightly recessed from bottom of ceiling plane. Properly engage SECURING CLIPS by pushing them into THICK CEILING READY BRACKETS. *Figs 2 & 3 on pg. 2*



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**LIGHTOLIER®**

LIGHTOLIER A **GENLYTE** COMPANY  
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8. Install TRIM FACEPLATE by compressing TORSION SPRING into corresponding detail of TRIM BODY then pushing TRIM FACEPLATE up flush to ceiling. *Fig's 4 & 5*

**TRIM MAINTENANCE**

**RELAMPING** - Make sure that power to luminaire is OFF. To relamp, simply swing TRIM FACEPLATE down allowing TORSION SPRING to hold in place. Pull down on LAMP REMOVAL SPRING. Disconnect LAMP from LAMP SPRINGS and SOCKET. Install new LAMP following steps 4, 5, and 6 above.

**CARE OF ALZAK REFLECTOR**- Wipe with a soft, clean, dry, lint-free cloth, or wipe with a soft clean cloth dampened in mild detergent solution, then rinse and dry with a lint-free soft cloth.

Fig. 1

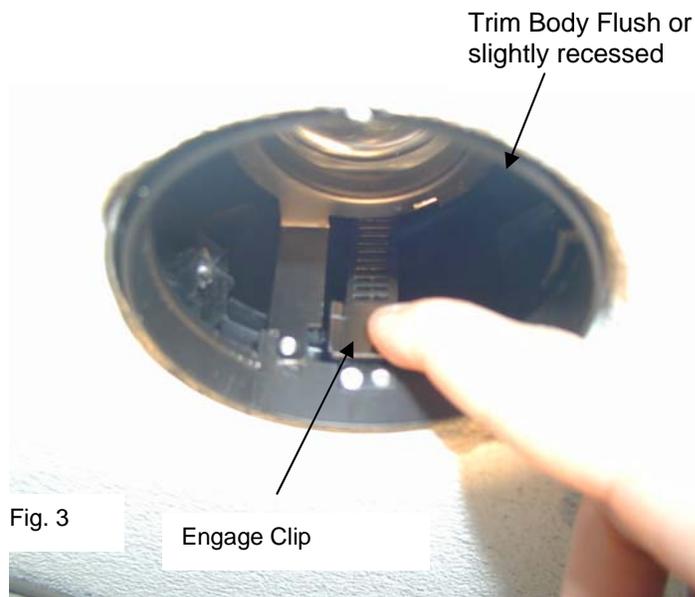
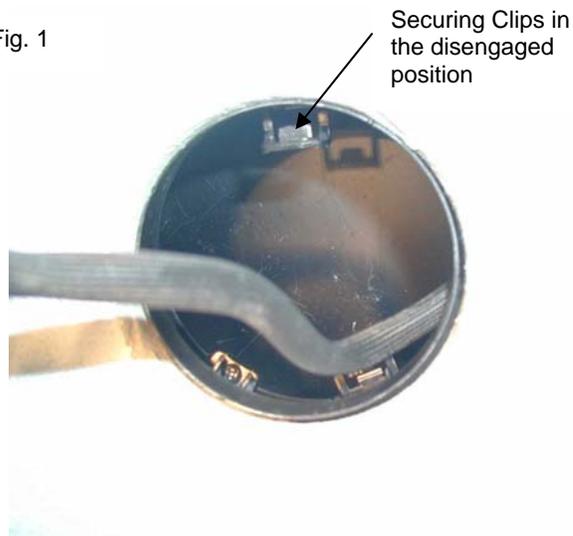


Fig. 3

Engage Clip

Fig. 2



Insert Trim Body

Fig. 4



Fig. 5



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