

# installation instructions



## Emergency Zephyr (440mm Diameter)

XLZM 381HFM3 XLZM 382HFM3 XLZM 383HFM3

This luminaire is suitable for interior wall or ceiling mounting and is designed for maintained emergency operation with a duration of 3 hours.

Installation should be carried out by a suitably qualified person in accordance with good electrical practice and the appropriate national wiring regulations.

Switch off mains electrical supply before commencing installation.

### INSTALLATION PROCEDURE

Remove diffuser (K) as shown in diagram.

Check rating marked on label (B) conforms with mains electrical supply.

Prepare suitable fixings in mounting surface at 310mm centres and partially screw in suitable round headed screws. **NOTE:** Gallery (C) is marked TOP if wall mounting.

Enter supply connection date on battery pack label (G).

Fit supplied grommets (D) in gallery (C).

Pass mains supply leads and unswitched live mains supply lead through grommets.

Locate gallery (C) over fixing screws, insert slip washers (A) under screw heads and tighten screws.

Cover line and neutral mains supply leads and unswitched live mains supply lead with supplied silicone sleeving.

Connect leads in respectively marked terminals in fused terminal blocks (E) and (F).

Fit appropriate lamp as indicated on label (B).

Connect battery socket (J) and plug (H).

Fit diffuser (K) as shown in diagram.

**NOTE:** Luminaire is protected by 3A fuse (F) and 1A fuse (E).

### TESTING

Switch on mains supply and check that charge indicator lamp is on.

Leave luminaire on continuous charge for 24 hours.

Simulate mains failure, and check that lamp operates for 3 hours. If full duration of 3 hours is not achieved, repeat charge/discharge cycle as battery packs may have discharged in stock and will require conditioning.

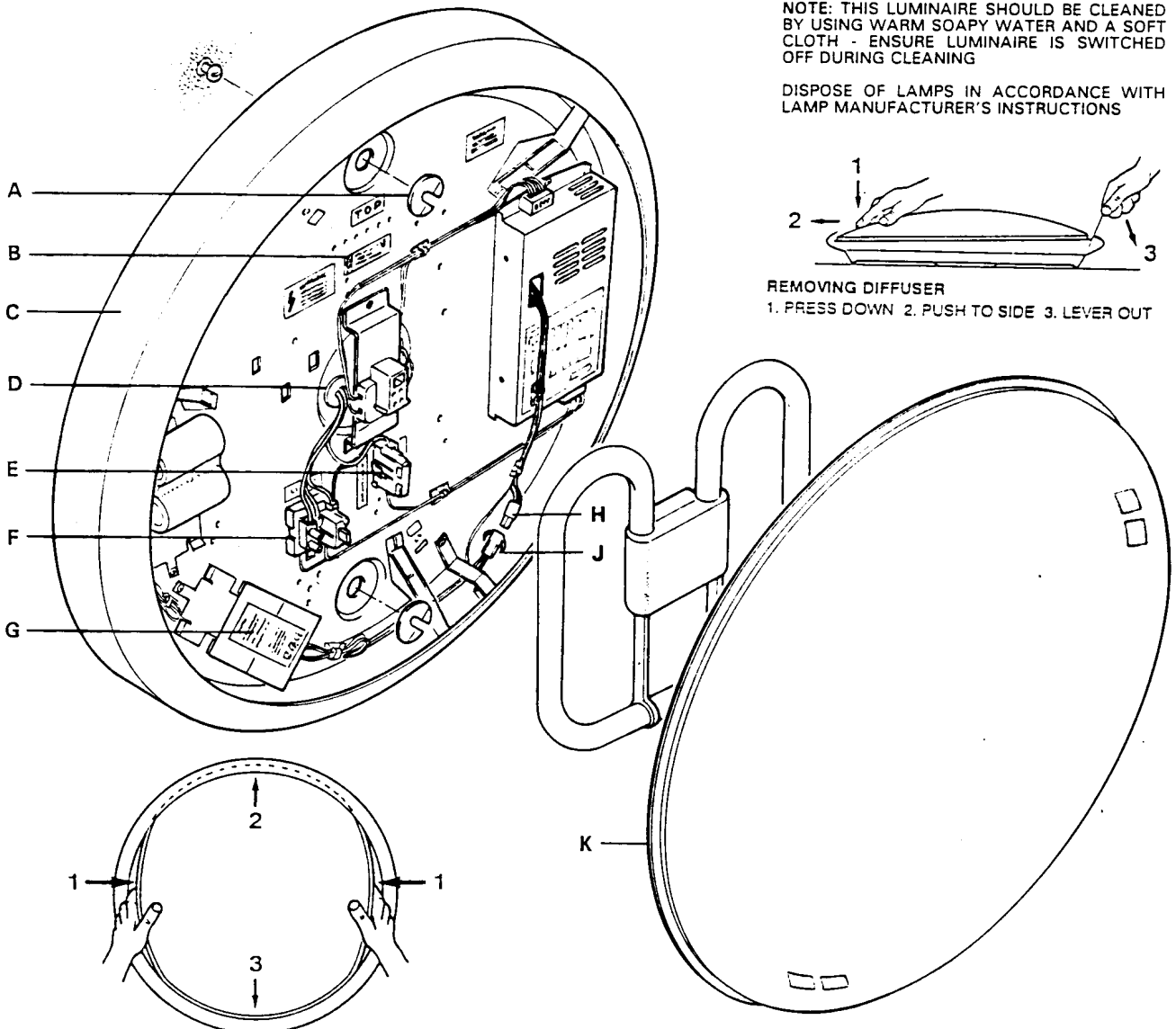
**WARNING: LUMINAIRE MUST BE EARTHED**

**WARNING: DO NOT INSULATION TEST**

**WARNING: DO NOT SWITCH OFF LUMINAIRE AFTER INSTALLATION, AS UNSWITCHED SUPPLY MUST BE MAINTAINED. IF INTERRUPTION TO SUPPLY IS UNAVOIDABLE, THE BATTERIES MUST BE DISCONNECTED OR DAMAGE MAY RESULT**

**NOTE: THIS LUMINAIRE SHOULD BE CLEANED BY USING WARM SOAPY WATER AND A SOFT CLOTH - ENSURE LUMINAIRE IS SWITCHED OFF DURING CLEANING**

**DISPOSE OF LAMPS IN ACCORDANCE WITH LAMP MANUFACTURER'S INSTRUCTIONS**



### FITTING DIFFUSER

1. FLEX IN 2. INSERT UNDER RIM 3. CENTRAUSE

### REMOVING DIFFUSER

1. PRESS DOWN 2. PUSH TO SIDE 3. LEVER OUT