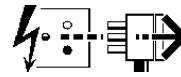
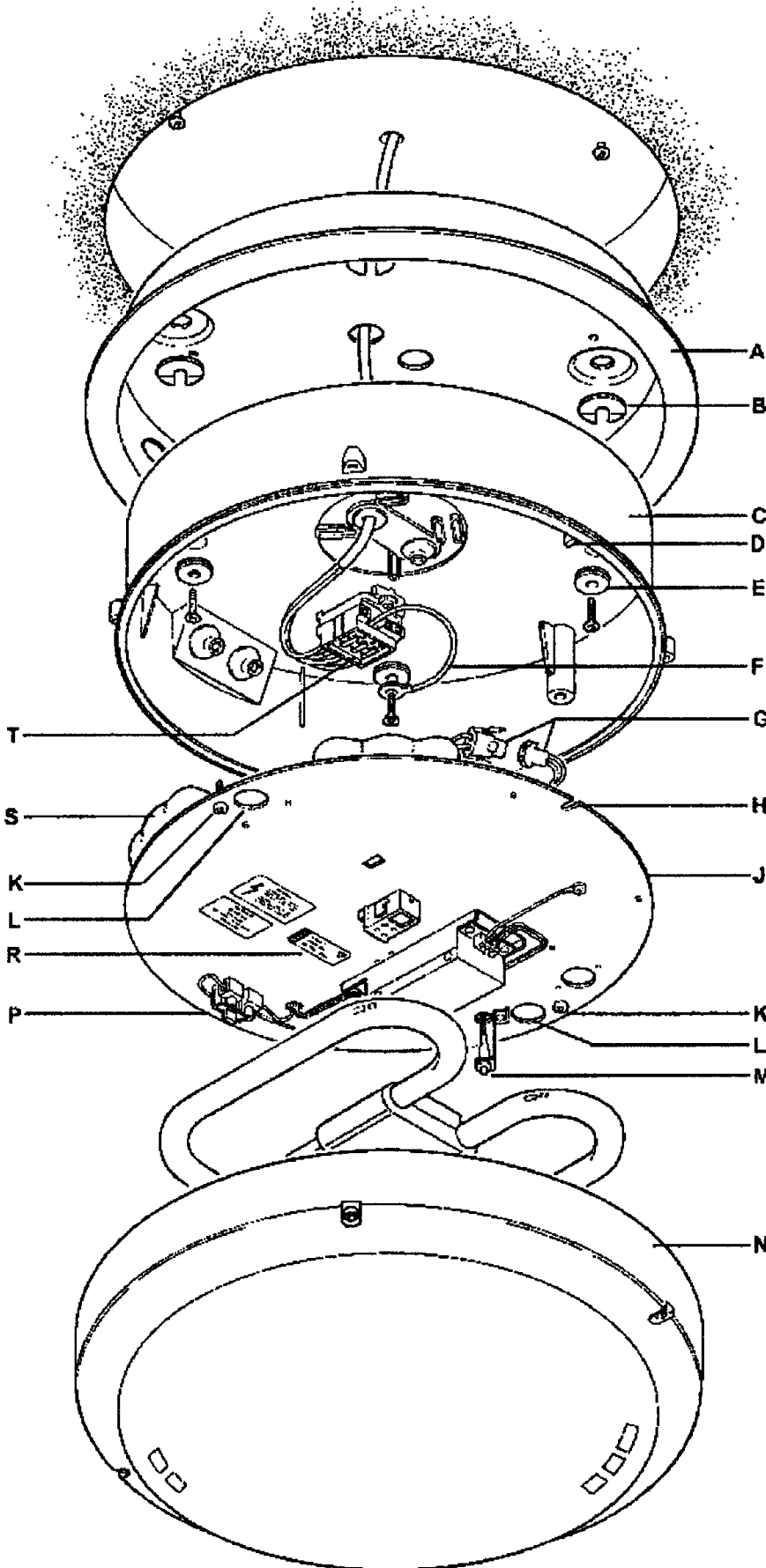


4049157 4037285 4040944

Disconnect from mains supply before replacing the fuse or the lamp.
 Vor dem Einsetzen der Sicherung oder der Lampe Spannungsfreiheit herstellen.
Débrancher le secteur avant de remplacer le fusible ou l'ampoule.
 Desconectar del suministro de la red, antes de realizar la sustitución del fusible o de la lámpara.
Voor het vervangen van lamp of zekering, eerst netspanning uitschakelen.
 Koppla bort spänningen före byte av en säkring eller en lamp.



Switch Off
 Abschalten
Débrancher
 Desconectar
Uitschakelen
 Stäng av



Checklist:

- 4 x M4 x 12mm Machine Screws
- 4 x Slip Washers
- 4 x Grommets
- 4 x Seal Washers
- 3 x Silicone Sleeving

Installation Procedure

Prepare a recess of 310mm diameter x 47mm deep for mounting tray (A).

Prepare suitable fixings in recess to suit holes in mounting tray (A).
 NOTE: Mounting tray (A) and housing (C) are marked 'TOP' for wall mounting.

Partially screw in suitable round headed screws.

Pass supply cable through tray (A), locate tray in position, insert slip washers (B) under screw heads and tighten screws.

Remove trim/diffuser assembly (N) from housing (C).
 NOTE: Partially undo each screw in turn, repeat procedure until all screws are free.

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

Unscrew gear plate fixing screws (K), insert fingers in holes (L) and pull gear plate (J) from housing (C).

Drill 5mm clearance holes in housing (C) for outrigger screws.

Pierce a grommet and feed supply cable into housing (Fig.1).

Secure housing in position using supplied screws with supplied seal washers.

NOTE: Sealing face of washer to face housing.

Secure earth lead (F) between screw head and seal as shown.

Cover supply cable leads with supplied silicone sleeving and connect leads to respectively marked terminals in terminal block (T).

Push cable back through grommet (Fig.2).

Enter installation date on battery pack label (S).

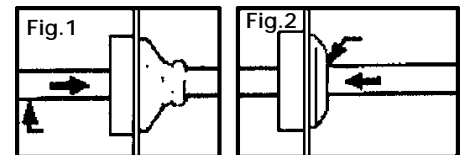
Connect battery plug and socket (G).

Align gear plate cut-out (H) with housing rib (D), push gear plate in position and tighten fixing screws (K).

Fit appropriate lamp as indicated on label (R) and secure trim/diffuser assembly (N) to housing (C).

NOTE: Luminaire is protected by a 3A fuse (P).

WARNING: To ensure IP65 rating waterproof silicon adhesive must be applied around all grommet cable entries and under heads of all fixing screws.



Routine Maintenance

Routine maintenance must be carried out in compliance with the requirements of BS5266:Part 1 - Emergency Lighting of Premises.

The following tests assume a three-hour system.

- Daily:**
1. Check that any recorded faults have been rectified.
 2. Check that the maintained emergency lamp is operative.
 3. Check that the charge indicator light is illuminated.
- Monthly:**
(Functional)
1. Simulate a mains failure and check that the emergency lamp illuminates and remains on for several minutes.
 2. After reverting back to mains supply check the charge indicator light is illuminated.
- Six Monthly:**
(1 Hour)
1. Simulate a mains failure and check that the emergency lamp illuminates and remains on for one hour.
 2. After reverting back to mains supply check the charge indicator light is illuminated.
 3. On restoring the mains supply the unit will require approximately 24 hours to recharge before becoming fully operational.
- Three Years:**
(3 Hours)
1. Simulate a mains failure and check that the emergency lamp illuminates and remains on for at least 3 hours.
 2. After reverting back to mains supply check the charge indicator light is illuminated.
 3. On restoring the mains supply the unit will require approximately 24 hours to recharge before becoming fully operational.

It is recommended that the battery packs and lamps are replaced every 4 years or sooner if the units performance fails to meet the above requirements. To maintain optimum unit performance, only approved replacement battery packs and lamps must be used.

All routine maintenance checks must be recorded on the unit Routine Test Record and must be made available for inspection at all times.

Installation and Commissioning Record

Luminaire Model Ref:

Location:

Installed By:

Date:

Commissioned by:

Date:

(Full Charge and Discharge Cycle)

Routine Test Record

Monthly Test	First Year		Second Year		Third Year		Forth Year		Fifth Year	
	Signed	Dated	Signed	Dated	Signed	Dated	Signed	Dated	Signed	Dated
Functional										
Functional										
Functional										
Functional										
Functional										
1 Hour Duration										
Functional										
Functional										
Functional										
Functional										
Functional										
1 Hour Duration										
3 Hour Duration										

Suitable for use indoors

Geeignet für Innenanwendung

Pour un usage interne

Adecuada para uso en interiores

Geschikt voor gebruik binnen

Lämplig för inomhusbruk



Replace any cracked protective shield.

Dieses symbol bedeutet, dass defekte Schutzgläser sofort ersetzt werden müssen.

Ce symbol indique que vous devez remplacer tout verre de protection fêlé.

Este simbolo indica que hay que reemplazar filtros en caso de rotura o desperfectos.

Dette symbolet indikerer at alle ødelagte (sprukne) sikkerhetsglass må skiftes.

Valaisinta el saa käyttää ilman suojalasia vioittunut suojalasi on vaihdettava uuteen ennen valaisimen käyttöön ottoa.



< Millimetres >



This Electrical Product
MUST be recycled.



02.08

Concord

Avis Way Newhaven East Sussex BN9 0ED
T 0870 606 2030 F 01273 512 688 email: information@concordmarlin.com



© Concord Lighting Ltd.