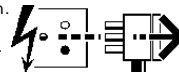
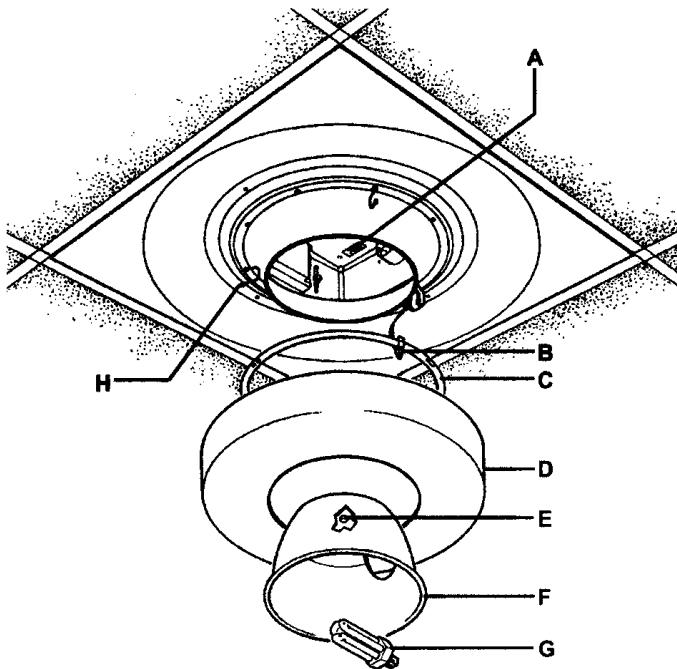


4164980

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 lampa.



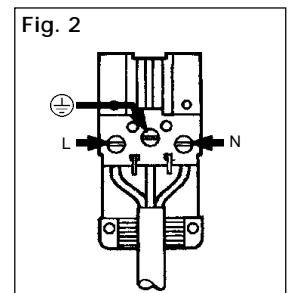
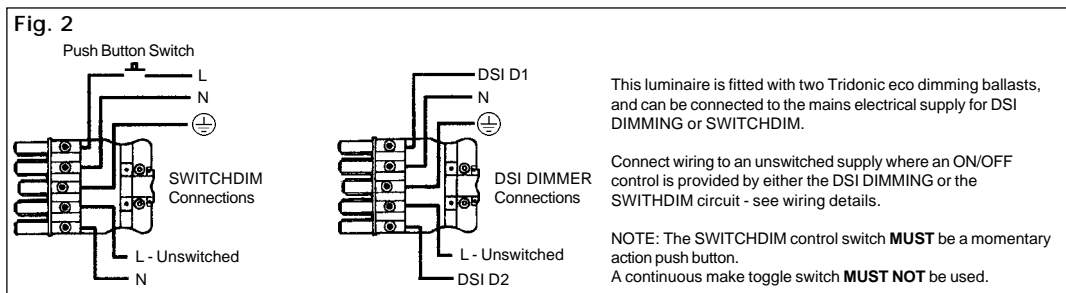
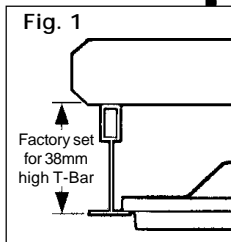
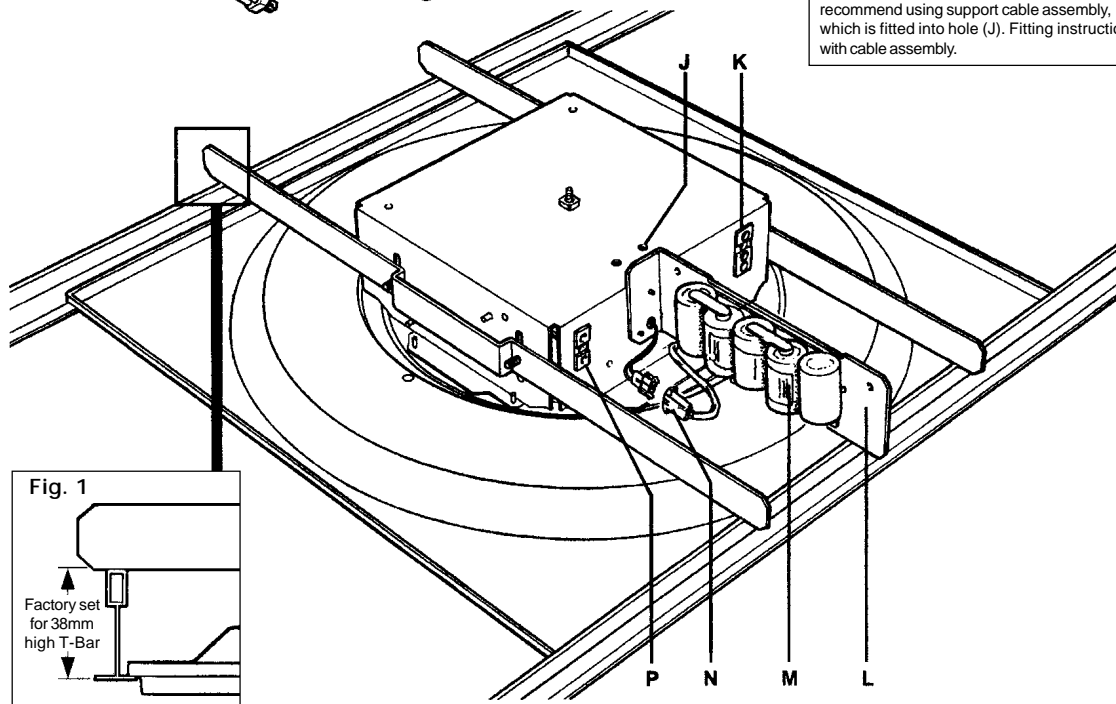
Switch Off
 Abschalten
Débrancher
 Desconectar
Uitschakelen
 Stäng av



Installation Procedure

- Wire a switched supply for mains lamps to a 4-way connector as shown in Fig.2.
- Wire an unswitched supply for emergency lamp to a 3-way connector as shown in Fig. 3.
- Unscrew reflector retainer (E) and remove reflector (F) and diffuser (D).
- Refer to Fig.1 - check dimension and adjust if necessary.
- Secure battery pack/bracket assembly (L) on housing with supplied screws.
- Enter connection date on battery label (M).
- Connect battery plug (N) in socket.
- Insert electrical connectors in sockets (K) and (P).
- Locate completed assembly in position in ceiling grid.
- Refer to label (A) and fit appropriate circular lamp (C) in lampholder and retaining clips (H).
- Clip LED assembly (B) on lamp.
- Fit diffuser (D) and reflector (F).
- Fit appropriate lamp (G) as indicated on label (A).

NOTE: Total unit weight is 9Kgs.
 If the ceiling grid is unable to support this weight, we recommend using support cable assembly, Part no. 4064843 which is fitted into hole (J). Fitting instructions are supplied with cable assembly.



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.



01.08

Concord

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

