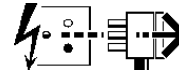


2463270

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

Safety

Follow these instructions carefully to ensure safe and reliable operation. Follow the appropriate national wiring regulations. If in any doubt consult a qualified electrical engineer.

Switch off mains supply before installation, maintenance or replacing the lamp.

The product must not be modified. Any modification will negate the safety mark/approvals and may render the product unsafe. Concord Lighting accepts no responsibility for modified products.

Projectorlites should not be covered with any heat insulating material. Air flow around the fitting should not be restricted. Note any minimum distances to adjacent surfaces.

To ensure good electrical contact, terminals must be tightened securely and additional solder should not be added to flexible cables.

Use eye protection when drilling and/or cutting.

Only lamps of the correct type and rating should be used (see rating label).

Projectorlites must not be used with dimmer circuits.

Replace the safety glass immediately if it becomes scratched or damaged.

Projectorlites are fitted with a thermal overload device, which will protect the unit. In the event of the unit shutting down, it will be necessary to replace the lamp (see note on lamp replacement).

After completing the installation, kindly note the suppliers name, address and purchase date and hand this leaflet and any tools supplied with the product to the person responsible for lighting maintenance.

Note the minimum void dimensions (see Fig.7). (Recessed units only)

The following symbols may be found on the product or the labels:



Class 1. This fitting must be earthed.



Suitable for use on normally flammable surfaces.

IP20

Do not use in damp or corrosive situations.



Minimum distance from lighted objects.

N

Neutral

L

Line (Live)

Colour coding of cables

Throughout this leaflet the following coding is used:

Line L Brown or Red

Neutral N Blue or Black

Earth Green/Yellow or bare conductor

Installation Instructions

1 Voltage Selection

The control gear is factory set for 240V operation. The ballast input voltage should only be adjusted by a qualified electrician.

2 Lamp Installation/Changing

2.1 Replace with Sylvania lamps

70W Lamp order code 20918

150W Lamp order code 20919

2.2 Carefully remove the screws, washers, brackets and glass. (see fig 2)

2.3 Assemble the lamp between the lampholders (see Fig 3).

Ensure the arc tip is uppermost (see Fig 4).

Note: Lamps must not be touched with bare hands. If accidentally touched, clean the lamp with alcohol.

2.4 Re-assemble glass, brackets, washers and screws.

3 Mounting Instructions - Surface Units

3.1 The mounting surface and fixing devices used must be suitable for supporting 4Kgs.

3.2 Remove the mounting plate from the cable box (see Fig 5).

3.3 Using the mounting plate as a template, mark the mounting surface, ensuring that there is no sub-surface wiring or obstructions.

Note: For wall mounting the 'T' slot must be at the bottom.

3.4 Feed the cable through the central hole in the mounting plate, ensuring that the cable is not trapped. Secure the mounting plate to the mounting surface.

3.5 Hang the fitting in the mounting plate 'T' slot (Fig 5).

3.6 Connect the supply cable to the terminal block in accordance with good electrical practice and following the colour coding described in the first section.

3.7 Secure the terminal box to the mounting plate using screws and washers removed at stage 3.2 above.

3.8 Adjust tilt to desired position, switch on the mains supply and check that the fitting is operating correctly. Note that metal halide lamps take approximately 4 minutes to reach full operating temperature.

4 Mounting Instructions - Recessed Units

4.1 The mounting surface must be suitable for supporting the recessed luminaire 1.3Kgs and within 1.5M the remote gear box 4.1Kgs.

4.2 Select the position for the installation ensuring that the void (Fig.7) is free from obstruction.

4.3 Mark the position of the mounting hole, (120mm x 240mm) and cut out, ensuring that any wiring within the void is away from the cutting tool used.

4.4 Remove the cover from the remote gear box, connect the 3 core silicone cable supplied on the luminaire to the 'lamp' terminal block taking note of the cable colour coding.

Note: The cable supplied on the luminaire **MUST NOT** be changed or extended.

4.5 Connect the supply cable to the fused 'Mains' terminal block, in accordance with good electrical practice following the colour coding described in the first section

4.6 Ensure that the luminaire and mains cable are clamped in the cable restraint clips.

4.7 Re-fit the cover using screws and washers removed at 4.4 above.

4.8 Position the gearbox in a suitable position within the luminaire void.

4.9 Offer the luminaire up to the mounting hole, insert one end into the mounting hole first, then press the other end in to retain the luminaire.

4.10 Adjust tilt to desired position, switch on the mains supply and check that the fitting is operating correctly. Note that metal halide lamps take approximately 4 minutes to reach full operating temperature.

Fig 1.

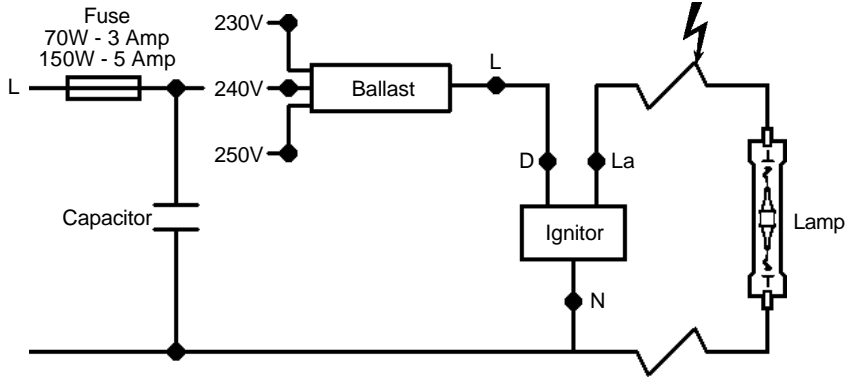


Fig 2.

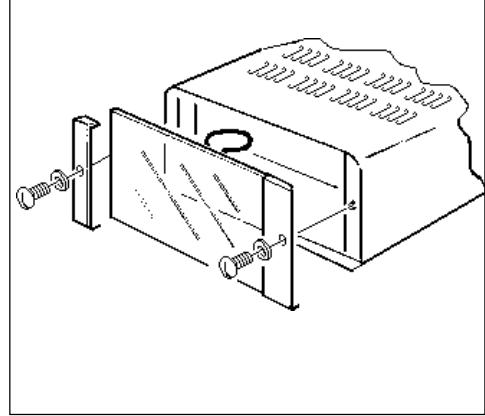


Fig 3.

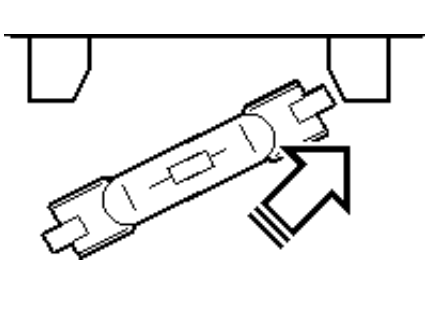


Fig 4.

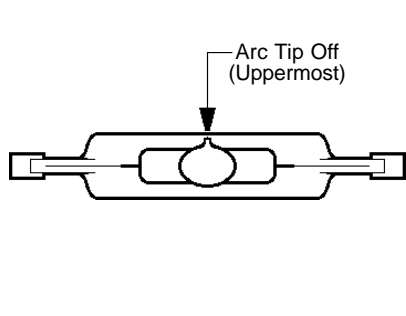


Fig 5.

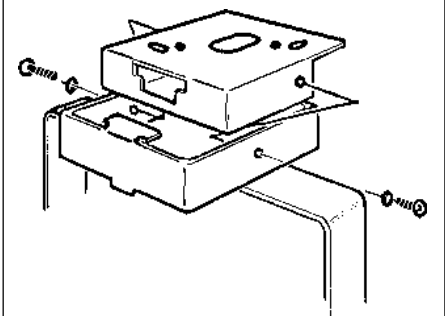


Fig 6.

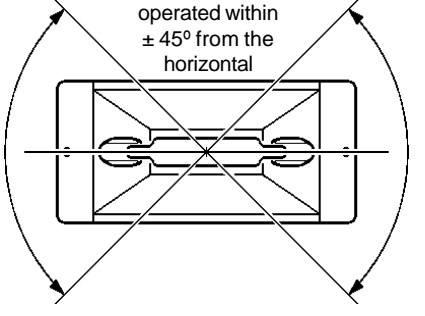
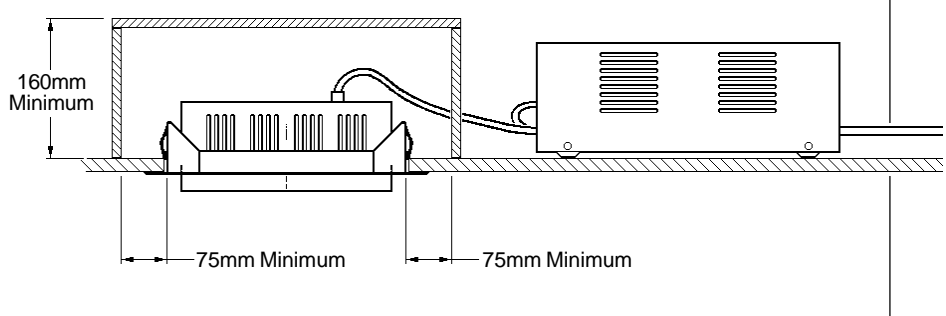



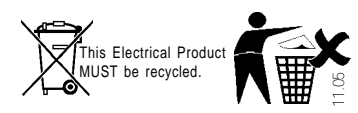
Fig 7.



 **Replace any cracked protective shield.**
 Dieses symbol bedeutet, dass defekte schutzgläser sofort ersetzt werden müssen.
Ce symbole 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) sikkerhetglass må skiftes.
 Valaisinta el saa käyttää ilman suojalasia vioitunut suojalasi on vaihdettava uuteen ennen valaisimen käyttöön ottoa.

Suitable for use indoors
 Geeignet für Innenanwendung
Pour un usage interne
 Adecuada para uso en interiores
Geschikt voor gebruik binnen
 Lämpelig för inomhusbruk

< Millimetres >



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