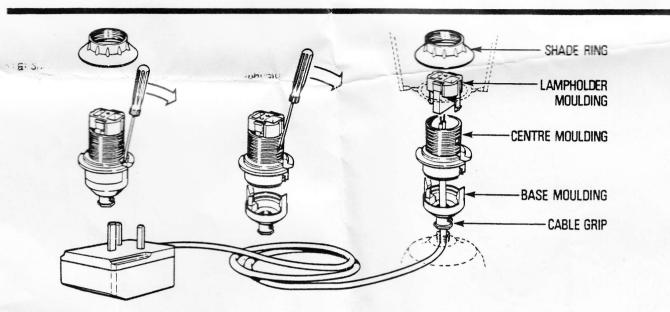
# **THORN EMI**

Installation and Wiring Instructions for 2D PLUG 2D CH16



### DESCRIPTION

2D Plug 2D CH 16 complete with cable and lampholder.

#### OPERATING CONDITIONS Suitable for interior use

Suitable for interior use.

COMPLIANCE WITH BS 4533 Against electric shock - class 2, double insulated. Ensure that the rated voltage of the fitting is compatible with the mains supply.

# CLASSIFICATION FOR PROTECTION

IP 20 ordinary luminaire.

#### LAMP TYPES 1 x 2D 16 watt.

The right is reserved to change specifications without prior notice or public announcement.

#### FIXING DETAILS

The 2D plug comes ready wired and complete with 3 metres of twin core cable.

The 2D lampholder GB 1669 should be separated into its three parts, as illustrated, plus the shade ring.

- 1. The base moulding is screwed into the existing thread (10mm), and the cable is passed through.
- 2. The two leads are pushed into the push fit terminals of the lampholder mouldings. (Note that these have soldered ends for easy insertion. If the cable length is reduced it is advisable to solder the ends of the newly exposed cables.)
- 3. The three mouldings can now be clipped together. The cable should be secured by the grub screw in the cable grip.
- 4. Fix the shade and secure with the shade ring.
- 5. Fit 2D lamp. (Not supplied)

#### BEFORE USE

- 1. Always isolate the equipment from the electricity supply before inserting or replacing a lamp.
- 2. Check that the replacement lamp is the correct type for the application, including its voltage (if applicable), wattage and cap for use in the circuit and with control gear.
- 3. Ensure that the lamp is corrrectly located in the lampholder.
- NOTE: 2D lamps are NOT suitable for dimming on any manufacturer's dimmer.

#### IN USE

The 2D plug may emit a harmless odour in the early period of its use. This can be safely disregarded.

COUNTRY OF ORIGIN

Made in the U.K.

## SERVICING & DISPOSAL

Servicing, e.g. cleaning, lamp replacement, should only be carried out after the luminaire has been disconnected from the electricity supply. Cleaning should be carried out at regular intervals to ensure that dirt does not accumulate to an extent that will impair the thermal safety of the luminaire. Failed lamps should be replaced as soon as practicable by lamps of the same type.

These lamps should be broken in a container. Precautions must be taken against flying glass or other fragments. The operation should be carried out outdoors (or in a well-ventilated area).