

GEC Lighting

THE GENERAL ELECTRIC COMPANY p.l.c OF ENGLAND.
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CATALOGUE No. F.64318 NIGHTWATCH 18 LUMINAIRE

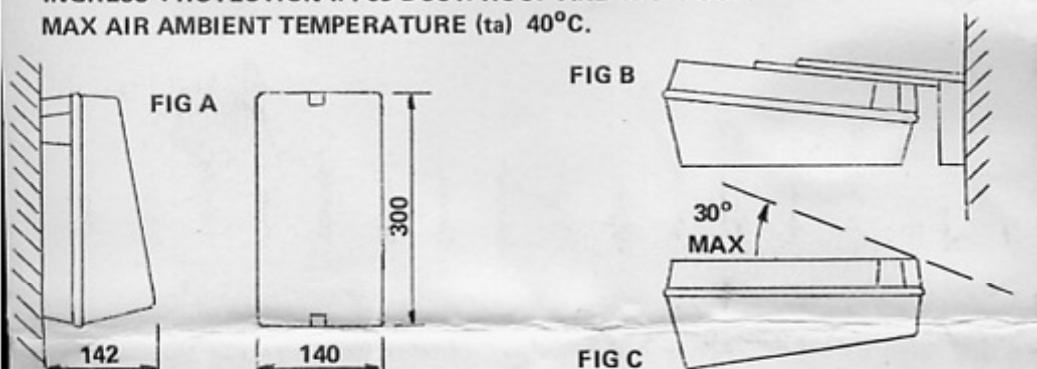
RETAIN THIS LEAFLET FOR FUTURE REFERENCE FOR MAINTENANCE AND FIXING ACCESSORIES.

ALWAYS ENSURE THAT THE MAINS SUPPLY IS DISCONNECTED BEFORE AND DURING INSTALLATION, MAINTENANCE, LAMP REPLACEMENTS AND ATTACHING ACCESSORIES.

1 - GENERAL INFORMATION

THE LUMINAIRE IS DESIGNED FOR INDOOR AND OUTDOOR USE OPERATING ON A MAINS SUPPLY OF 240V, 50Hz (UNLESS OTHERWISE STATED) MAINS CURRENT 0.12 AMPS. **NOMINAL POWER FACTOR 0.9**
LAMP TYPE 18 WATTS. BC SOX (LOW PRESSURE SODIUM LAMP)

CLASSIFICATION CLASS 1 (THE LUMINAIRE MUST BE EARTHED)
INGRESS PROTECTION IP. 65 DUSTPROOF AND JETPROOF.
MAX AIR AMBIENT TEMPERATURE (ta) 40°C.



2 - MOUNTING POSITIONS

FIG A. WALL MOUNTED WITH THE MAIN AXIS OF BODY VERTICAL AND THE LAMPHOLDER AT THE TOP OF THE BODY.

FIG B. MOUNTED USING A WALL BRACKET CAT. No. F643 BKT. AS SHOWN.

FIG C. CEILING MOUNTED HORIZONTALLY OR ON A SLOPING SURFACE UP TO AN ANGLE OF 30° AS SHOWN.

3 - INSTALLATION

- RELEASE COVER FIXING SCREWS WITH ALLEN KEY PROVIDED.
- LOOSEN GEAR TRAY/REFLECTOR SCREW AND SLIDE OUT GEAR TRAY.
- REMOVE 20MM DIA KNOCKOUT FOR SELECTED CABLE ENTRY POSITION* (GLAND PROVIDED SUITABLE FOR CABLE 4MM TO 7MM SHEATH DIAMETERS) Nordic countries 13 mm diameter cable.
- FIX BODY TO SURFACE WITH SCREWS AND WASHERS PROVIDED, USE THIS LEAFLET AS A TEMPLATE FOR FIXING POSITION.
- CONNECT MAINS CABLE TO 3 WAY TERMINAL BLOCK SOCKET WITHIN THE BODY HOUSING.
LIVE - BROWN TO TERMINAL L.
NEUTRAL - BLUE TO TERMINAL N.
EARTH - GREEN/YELLOW TO TERMINAL \perp
- SLIDE GEAR TRAY BACK INTO POSITION ENGAGING THE PLUG WITH THE SOCKET. TIGHTEN FIXING SCREW, FIT LAMP SUPPORT WIRE INTO THE SLOTS ON THE GEAR TRAY AND INSERT LAMP INTO THE B.C. LAMPHOLDER.
- REPLACE COVER AND TIGHTEN COVER SCREWS.

4 - LAMP DISPOSAL

SEE INSTRUCTION LEAFLET PACKED WITH LAMP.

5 - FUSE-F1966

USE ONLY ANTI-SURGE TYPE 250V. 600 OR 630 mA 5 x 20MM LG

