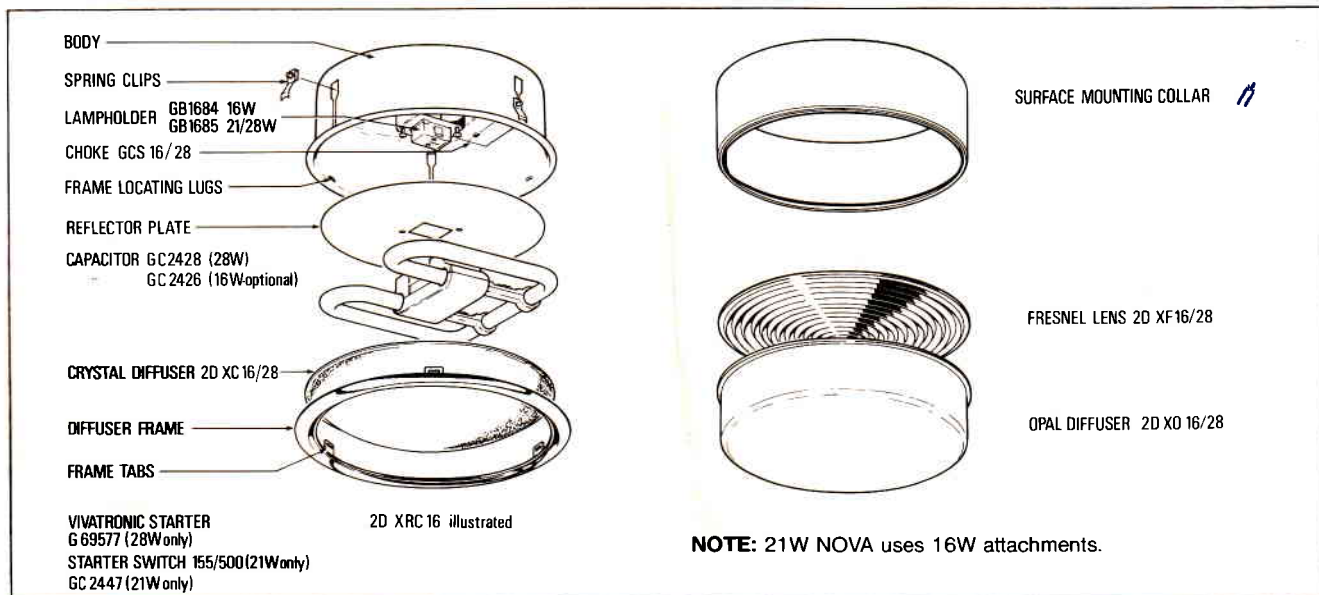


Installation and Wiring Instructions for 2D Nova 16 & 21W and Super Nova 28W



NOTE: 21W NOVA uses 16W attachments.

INSTALLATION AND MOUNTING

1. Take off trim from body.
2. Remove reflector plate from body by releasing 2 screws and revolving plate to release over key-hole slots.

SURFACE TYPES

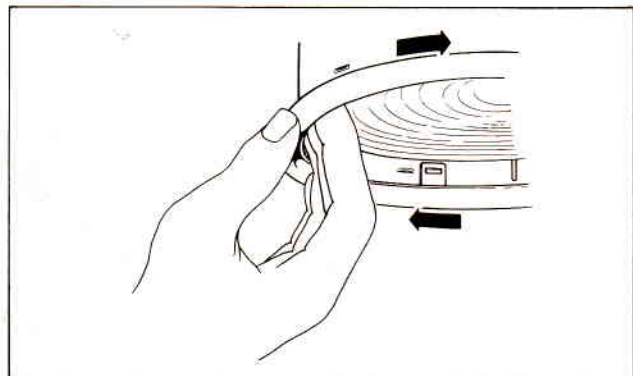
1. Place collar over body with profiled lip engaging the rim on the body.
2. Fix body to mounting surface using screw holes provided, or to BESA box, bringing mains cable through cable entry at the same time.
3. Fix mains cables into terminations taking care to note correct polarity.

RECESSED TYPES

1. Prepare circular opening in the ceiling tile, 16W 21W types 205mm dia., 28W types 280mm dia. The contractor should ascertain whether backing reinforcement to the tile is required.
2. Remove clips from inside body.
3. Push body into ceiling aperture, bringing mains cable through at the same time. Secure body by fixing spring clips into slots in body wall from the inside and sliding clips down until body is held firmly in position then tighten screws.
4. Fix main cables into terminations taking care to note correct polarity.

ALL TYPES

1. Replace reflector plate in position.
2. Fix lamp in position.
3. Lay diffuser in frame and offer up into body. Rotate frame clockwise until tabs engage onto lugs.



NOTE: To remove frame and diffuser, rotate frame anti-clockwise to disengage from lugs and then withdraw.

OPERATING CONDITIONS

Suitable for indoor use in normal dry atmospheres.

COMPLIANCE WITH BS4533

Against electric shock: Class 1 earthed metalwork. Ensure that rated voltage is compatible with mains supply.

Against ingress of moisture and dust: IP20 ordinary luminaire.

LAMP TYPES:

1 x 2D 16W or 1 x 2D 21W NOVA.
1 x 2D 28W/2700 or 1 x 2D 28W/3500 SUPER NOVA.

NOTE:

2D 16W lamps are not suitable for dimming on any manufacturer's dimmer.

2D 28W and 2D 21W lamps can only be dimmed with special control gear.

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 correctly located in the lampholder.

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

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).