



Installation instructions

RL223 – 9 to 23 Watt Energy Saving Floodlight

Specifications

Floodlight: Glass reinforced polyester

Suitable lamps: 9 - 23W CFL E27

Mounting Height: 0m – 3m, pole and wall mounting, also low mounting on the ground

Distance for 1 lux @ 3m mounting height: 7m

Specifications of Glass: 255mm x 256mm x 4mm thick - toughened glass to SANS1193:2008

Projected area: 65280mm² (0.06528m²)

Dimensions of fitting: Length – 265mm, Width – 255mm, Depth – 100mm

Fitting Weight: 1.65kg

Ingress Protection: IP55

Ambient temperature range: -20°C to +40°C (floodlight only)

Not suitable for indoor use

THIS UNIT MUST BE EARTHED

VERY IMPORTANT

Electrical products can cause serious injury, death or damage to property. The luminaire must be installed in accordance with SANS 10142 by a suitably qualified electrician.

Ensure that the certificate of compliance is updated.

The lamp (bulb) can be installed before mounting the fitting

- The mains supply must be switched off
- Mount fitting to a wall or a pole using the appropriate wall plugs and screws or pole bracket.
- To install the lamp & connect the power, carefully remove the 4 screws and plastic locating brackets that secure the glass front. Take care not to drop the glass front.
- Bring the main supply cable into the fitting through the gland and tighten the gland.
- Connect the main supply cable to the connector block. The brown or red wire is connected to the L terminal (line), the black or blue wire is connected to the N terminal (neutral) and the green or green/yellow wire is connected to the E terminal (earth). Make sure that the connections are tight.
- Aim the fitting in the desired direction and tighten the bracket screws.
- Insert the lamp into the lamp holder and tighten firmly. It is important that when handling and inserting the lamp that it is held by the plastic part between the lamp holder screw and the fluorescent tubes. Never tighten the lamp using the fluorescent tubes as a grip.
- Replace the glass front.

Customer care line 0861 REEFLITE

WARNING

- Ensure that all screws and glands are tight.
- Lubricate all screws with grease.
- Use only one cable per gland.
- Ensure that the cable used is suitable for the number 0 gland supplied. Incorrect cable use will nullify warranty.
- Not adhering to installation instruction and warnings will nullify warrantee.
- Any modification made to any part of the luminaire will nullify the warrantee
- Replace all cracked or broken shield



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