

## INSTALLATION INSTRUCTIONS

### STELLAR 3CCT FIRE RATED DOWNLIGHT Product Code: SR/W

#### **Safety Warning**



- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation, carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable
- circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit ensuring the luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
  - Long-term use and voltage fluctuations can reduce the life span of the fitting.
- If the fitting incorporates control gear, ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provided installation instructions, using the fixings supplied or recommended.
- Keep out of reach of children.

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#### Specification



| Rated Current: | 6A  | 10A | 13A | 16A | 20A | 10A | 13A | 16A | 20A |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Cable (mm):    | 1.5 | 1.5 | 2.5 | 2.5 | 4   | 1.5 | 2.5 | 2.5 | 4   |
| SR/W           | 120 | 200 | 260 | 320 | 400 | 200 | 260 | 320 | 400 |

### Installation Instructions

- 1. Ensure the downlight will fit into the ceiling void, avoiding obstructions such as joists or services.
- 2. Cut out a 65mm diameter hole in the required location. Note this fitting is suitable to be covered with insulating material.
- 3. Feed the power supply cable through the hole.



- 4. Unplug the terminal section of the connector, lift the hinged cover/strain relief and connect the supply cable(s) to the push fit terminals, observing correct polarity. Close the cover/strain relief clamp to retain the cable(s).
- 5. Plug both sections of the connector/driver securely together. Pass the supply cable and driver through the ceiling aperture. Push up the spring clips and offer up the downlight into the ceiling until it sits flush and in position.
- 6. To change the colour appearance (CCT) of the LEDs, remove the bezel by rotating it anti-clockwise until it releases from the body. This reveals a 3 position dip switch. Select the desired CCT by sliding the switch left 3000K, centre 4000K, right 6000K. The CCT of the downlight can be changed at any time, without removing the fitting from the ceiling.
- 7. Replace the bezel trim. Align the lugs on the bezel with the cutouts on the body. Push up and rotate clockwise until the bezel locks into position (approx. 1/3 turn).
- 8. Restore the power supply and check for correct operation.



#### **Replacement Bezels**

- The downlight is supplied with a matt white bezel trim as standard. This can be changed to other colour finish bezels, ordered separately. To remove and replace the bezel, follow steps 6 and 7 above.
  - Matt Black Product Code SRB/B
  - Chrome Product Code SRB/C
  - Satin Chrome Product Code SRB/SC

#### Guarantee

This product is guaranteed for a period of 5 years from the date of purchase. The guarantee is invalid in the case of improper use, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the I.E.E. Wiring Regulations (BS7671). The guarantee is also invalidated if the luminaire has been insulation tested. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. We reserve the right to alter specifications without prior notice.

#### Maintenance

- This fitting will require routine cleaning if used in adverse (dust, paint, welding, oils etc) environments. Do not use solvents, aggressive detergents or abrasives.
- The LEDs and Driver in this product are non-replaceable at the end of life. When either the driver or LEDs reaches end of life, the whole luminaire should be replaced.





• When this fitting comes to the end of it's life or you choose to replace it, please do not dispose of it with your normal waste. Please recycle where the facilities exist, check with your local authority for suitable options.





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