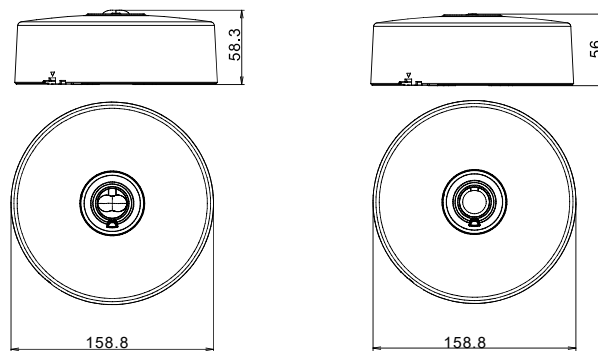


GUARDIAN SF ROUND

Installation Instructions

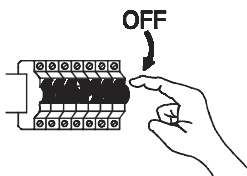
Dimensions



Wiring Installation

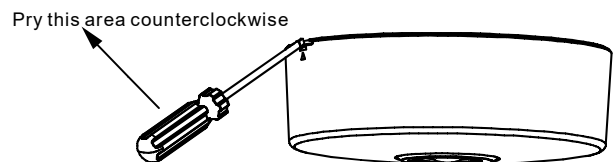
Step 1: Switch Off Power

Isolate the luminaire from the mains supply and ensure the circuit is switched OFF at the breaker.



Step 2: Release the End Cap

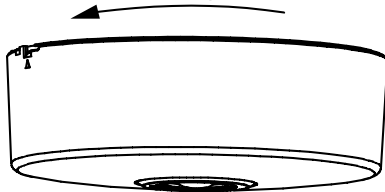
Using a screwdriver, carefully pry the marked access point anticlockwise to disengage the end cap locking mechanism.



Step 3: Remove the End Cap

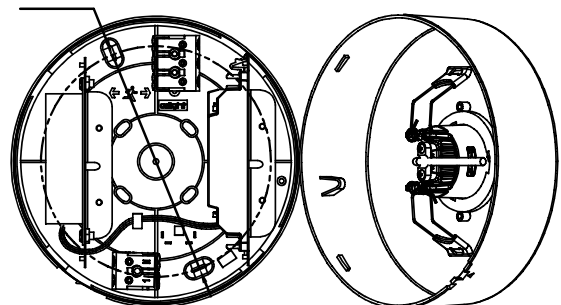
Rotate the end cap anticlockwise and remove it from the luminaire body.

Rotate the end cap counterclockwise



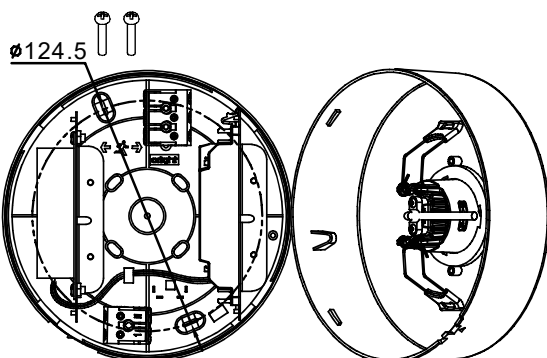
Step 4: Separate the Housing

Pull the outer housing away to expose the internal mounting plate and wiring terminals.



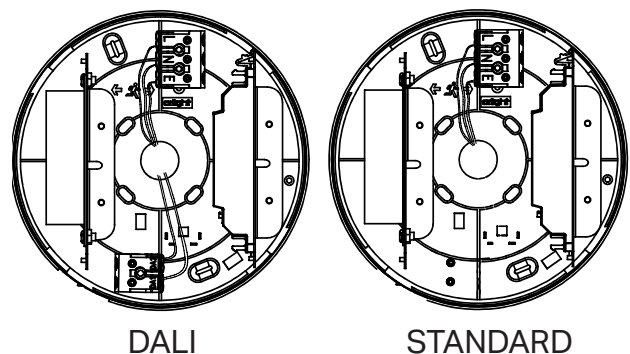
Step 5: Fix the Mounting Plate

Secure the mounting plate to the ceiling using appropriate fixings (Ø124.5 mm fixing centres), ensuring it is firmly installed.



Step 6: Connect the Wiring

Make the electrical connections in accordance with local wiring regulations and the specified product model. Ensure all connections are secure.



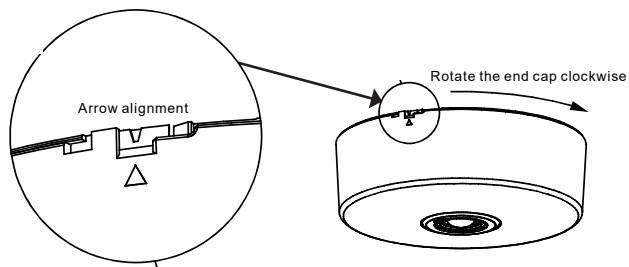
GUARDIAN SF ROUND

Installation Instructions

Suspended Installation Continued

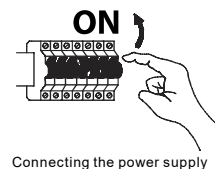
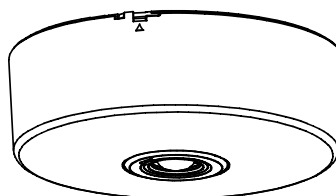
Step 7: Refit and Lock the End Cap

Align the arrow markers on the housing and end cap, then rotate the end cap clockwise until it locks firmly into position.



Step 8: Restore Power

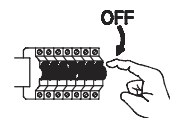
Switch the power supply ON and confirm correct operation of the luminaire.



Battery Replacement Instructions

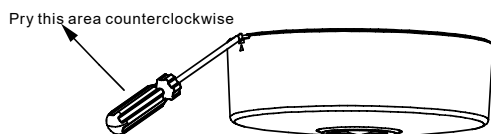
Important

Before carrying out any maintenance, isolate the power supply and ensure the circuit is switched OFF.



Step 1: Release the End Cap

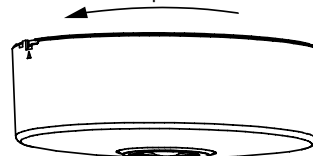
Using a screwdriver, pry the marked access point anticlockwise to disengage the locking mechanism.



Step 2: Remove the End Cap

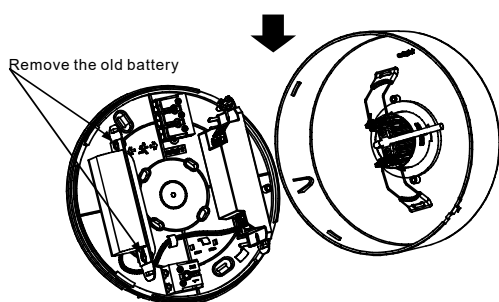
Rotate the end cap anticlockwise and carefully remove it from the luminaire body.

Rotate the end cap counterclockwise



Step 3: Access the Internal Components

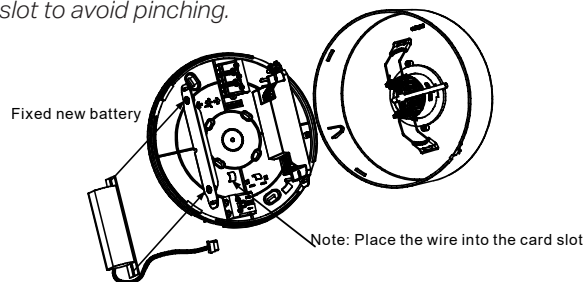
Separate the housing to expose the internal assembly, including the battery and light source.



Step 4: Replace the Battery

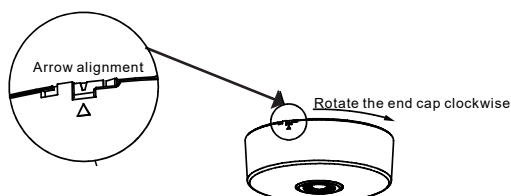
Carefully remove the old battery from its holder. Install the new battery, ensuring the correct polarity and secure connection.

Note: Route the battery wire neatly into the designated card slot to avoid pinching.



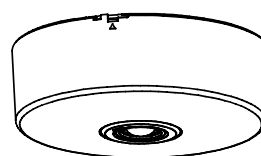
Step 5: Align the Housing

Align the arrow markers on the end cap and housing to ensure correct reassembly.



Step 6: Secure the End Cap and restore power

Once aligned, rotate the end cap clockwise until it locks firmly into position. Reconnect the power supply



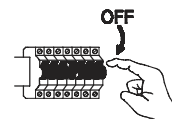
GUARDIAN SF ROUND

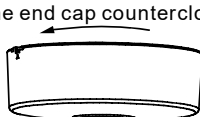
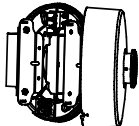
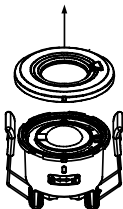
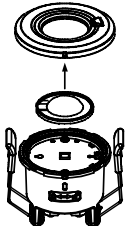
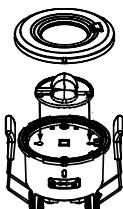
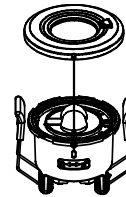
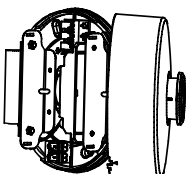
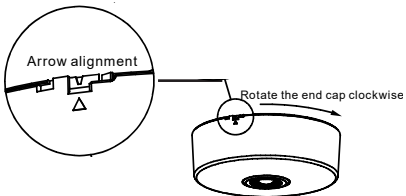
Installation Instructions

Lens Replacement Instructions

Important

Before carrying out any maintenance, isolate the power supply and ensure the circuit is switched OFF.



Step 1: Release the End Cap Using a screwdriver, pry the marked access point anticlockwise to disengage the locking mechanism. 	Step 2: Remove the End Cap Rotate the end cap anticlockwise and carefully remove it from the luminaire body. 
Step 3: Access the Internal Components Separate the housing to expose the internal assembly, including the battery and light source. 	Step 4: Remove the Light Source Module Withdraw the light source module from the housing, taking care not to strain the wiring. 
Step 5: Remove the Retaining Ring Detach the retaining ring securing the light source in place. 	Step 6: Remove the Light Source Lift out the existing light source from the module. 
Step 7: Install the New Light Source Position the replacement light source correctly within the module, ensuring it sits flat and is properly seated. 	Step 8: Refit the Retaining Ring Reinstall the retaining ring to secure the light source firmly. 
Step 9: Reassemble the Light Source Module Return the completed light source assembly into the luminaire housing. 	Step 10: Refit the Housing Carefully reposition the outer housing over the internal assembly. 
Step 11: Align the End Cap Align the arrow markers on the end cap and housing to ensure correct orientation. 	Step 12: Secure the End Cap Rotate the end cap clockwise until it locks fully into place. 

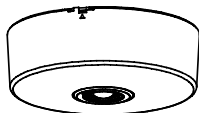
GUARDIAN SF ROUND

Installation Instructions

Lens Replacement Instructions Continued

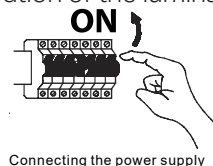
Step 13: Final Check

Confirm that the end cap is securely fitted and all components are correctly seated.



Step 14: Restore Power

Reconnect the power supply and switch the circuit ON. Verify correct operation of the luminaire.



Connecting the power supply

Important

- This product must be installed by a skilled or instructed person in accordance with the current edition of the IET Wiring Regulations BS 7671 "Requirements for Electrical Installations" and the Buildings Regulations, as may be applicable subject to the location and country of the installation.
- The electrical source for the safety service is not a user-serviceable item and shall only be replaced by the manufacturer, a service agent, or a similarly qualified person.
- The light source contained in this luminaire shall only be replaced by the manufacturer, a service agent, or a similarly qualified person.
- The company accepts no responsibility for incorrect installation, incorrect operation, or improper maintenance.
- After installation of the fitting, the battery must be charged for 24 hours before carrying out the duration test.
- The drawing of the fitting may vary from the actual product. Connect as per the label on the fitting.
- When fitting a flush fitting, refer to the installation instructions, including any ceiling manufacturer's instructions.
- The recharging device will recharge the ESSS battery normally after removing the short-circuit link and reconnecting the ESSS.
- Double or reinforced insulation shall be provided between the supply and battery/ESS circuits, based on a working voltage of 250 V.
- All maintenance, such as changing the batteries or light source in this luminaire, should only be performed by qualified professionals.
- Before maintenance, please disconnect all power sources.