1. General Information
These instructions should be read carefully and retained for further reference and maintenance.

2. Safety
• Before installation or maintenance, ensure the mains supply to the luminaire is switched off and the circuit supply fuses are removed or the circuit breaker turned off.
• It is recommended that a qualified electrician is consulted or used for the installation of this luminaire and install in accordance with the current IEE wiring and Building Regulations.
• Check that the total load on the circuit including when this luminaire is fitted does not exceed the rating of the circuit cable, fuse or circuit breaker.

3. Technical Specifications
• 230V AC 50 Hz
• This luminaire is of class I construction and must be earthed
• 25W LED non replaceable lamp
• Energy Efficiency: Class A
• Energy Usage: 26.5KwH/1000H
• Lumen Output: 1100lm
• Colour Temperature: 5000K
• IP65 Rated suitable for restricted external applications
• CE Approved
• Dimensions: 220mm x 220mm x 80mm
• Mounting Hole Centres: 155mm
4. Installation

- Ensure the mains supply is switched off and the circuit supply fuses are removed or the circuit breaker turned OFF.
- An isolating switch should be installed to the switch the power ON and OFF to the luminaire. This allows the unit to be easily switched OFF for maintenance purposes.
- Remove the front of the unit by undoing the 4 Allen bolts (a 2.5mm Allen key is required), remove the bezel and lens with gasket.
- Mark the position of the mounting holes on the wall using the unit as a template and drill the holes ensuring not to infringe with any gas/water pipes or electrical cables that may be hidden below the surface. Insert the rawl plugs into the holes.
- Undo the cable gland sufficiently to allow the 230V 50Hz mains supply cable to be pushed through the back.
- Pass the 230V 50Hz mains supply cable through the cable entry points on the wall plate, ensuring the grommet(s) is used to maintain the IP rating of the luminaire.
- Leave enough slack to allow for wiring, re-tighten the cable gland.
- Fix the luminaire using the correct screws for the wall plugs installed.
- Terminate the cable into the terminal block (See section 5. Connection Diagram) ensuring correct polarity is observed and that all bare conductors are sleeved.
- Secure the supply cable using the cable clamp.
- Reposition the lens over the unit, taking care to ensure the gasket is in place.
- Secure the lens and bezel back into place using the 4 Allen bolts previously removed at the beginning of the installation.
5. Connection

Live (Brown or Red) \( L \)
Neutral (Blue or Black) \( N \)
Earth (Green/Yellow) \( E \)

6. Operation
Turn the power and the unit will illuminate.
3 Year Guarantee

In the unlikely event of this product becoming faulty due to defective material or manufacture within 3 years of the date of purchase, please return it to your supplier in the first year with proof of purchase and it will be replaced free of charge. For years 2 and 3 or any difficulty in the first year, telephone the helpline on 020 8450 0515.

Note: A proof of purchase is required in all cases. For all eligible replacements (where agreed by Timeguard) the customer is responsible for all shipping/postage charges outside of the UK. All shipping costs are to be paid in advance before a replacement is sent.
If you experience problems, do not immediately return the unit to the store. Telephone the Timeguard Customer Helpline;

**HELPLINE**

020 8450 0515

or email helpline@timeguard.com

Qualified Customer Support Co-ordinators will be on-line to assist in resolving your query.

**TIMEGUARD®**

A **theben** Group Company

For a product brochure please contact:

**Timeguard Limited.**

Victory Park, 400 Edgware Road,
London NW2 6ND
Sales Office: 020 8452 1112
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