

TIMEGUARD®

Slimline LED Floodlights

Model: LEDSF10B – Black

Model: LEDSF10WH – White

Model: LEDSF20B – Black

Model: LEDSF20WH – White

Model: LEDSF30B – Black

Model: LEDSF30WH – White

Model: LEDSF50B – Black

Model: LEDSF50WH – White

Installation & Operating Instructions



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.
- This product is not suitable for use in food preparation areas.

3. Technical Specifications

- 230V AC, 50Hz
- These luminaires are of class I construction and must be earthed
- Colour Temperature: 5000K
- Energy efficiency class: A+
- Power Factor: >0.5
- Pre Fitted Cable Length: 1 metre
- Operating Temperature: -20°C to +40°C
- IP65 Rated suitable for restricted external applications
- CE Compliant
- EC Directives: Conforms to latest directives

LEDSF10B-WH

- 10W LED Non replaceable lamp
- Energy Usage: 10kWh/1000h
- Lumen Output: 800lm
- Allen key size for bracket: 4mm (not supplied)
- Dimensions (H x W x D): 117 x 155 x 30mm

LEDSF20B-WH

- 20W LED Non replaceable lamp
- Energy Usage: 20kWh/1000h
- Lumen Output: 1750lm
- Allen key size for bracket: 4mm (not supplied)
- Dimensions (H x W x D): 158 x 205 x 33mm

LEDSF30B-WH

- 30W LED Non replaceable lamp
- Energy Usage: 30kWh/1000h
- Lumen Output: 2550lm
- Allen key size for bracket: 5mm (not supplied)
- Dimensions (H x W x D): 197 x 265 x 36mm

LEDSF50B-WH

- 50W LED Non replaceable lamp
- Energy Usage: 50kWh/1000h
- Lumen Output: 4200lm
- Allen key size for bracket: 5mm (not supplied)
- Dimensions (H x W x D): 252 x 335 x 39mm

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 mounting bracket by undoing the two bolts and washers located on the left and right side of the luminaire (take note of the order of the washers).
- Use the mounting bracket as a template and mark the position of the mounting holes on the wall.
- Drill the holes for the wall plugs ensuring not to infringe with any gas/water pipes or electrical cables that may be hidden below the surface. Insert the wall plugs.
- Fix the mounting bracket to the wall using the correct screws for the wall plugs installed.
- Re-attach the luminaire to the mounting bracket using the two bolts and washers previously removed, just enough to secure into place but do not over tighten.
- 1 metre of cable is supplied with the product pre fitted via a waterproof cable gland. Connect the supplied wire to the terminals in a junction box with the required IP rating, and connect the incoming mains to the terminals in the junction box ensuring correct polarity is observed and that all bare conductors are sleeved (see section 5. Wiring Connections).
Note: If a junction box is not being used, pass the 1 metre supplied cable through your pre drilled hole (if required), then connect directly to the isolation switch.
- Adjust the angle of the luminaire so it illuminates the required area and then tighten the bolts holding the bracket to the luminaire body.

5. Wiring Connections

- The 1 metre supplied cable is 1.0mm² 3 core flex.

Live (Brown)	L
Neutral (Blue)	N
Earth (Green/Yellow)	

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.



A **theben** Group Company

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