LED ICEBREAKER INSTRUCTIONS
SIZE: 210 X 297MM
Job No.: V-035C-18
Date: JUL 13, 2021

front

Pre-Installation Notes

This fitting must be installed by a qualified electrician and wired in accordance with the latest edition of the IEE Electrical Regulations.

Make sure that the 'Incoming Mains Supply' is switched off before working on this luminaire.

Information regarding Part Number, Description, Voltage, Frequency, IP rating and Lumens is shown on the label affixed to the box containing the luminaire.

High voltage insulation test equipment "**Must Not**" be used on luminaires.

The luminaire is suitable for use within ambient temperature ranges of -10ºC to +25ºC only.

However, particular attention should be paid to the temperature range for Emergency fittings. Installations that regularly drop below 0ºC for prolonged periods, particularly when the luminaire is not illuminated are likely to result in a shortened battery life. In such applications regular testing and battery replacement schedule is recommended.

Performance and Warranty

This product is warranted for three years from the date of installation, provided that the installation is carried out within two months of purchase, subject to the following conditions:

- This warranty will only be valid if the fittings have remained unmodified and used as per this instruction leaflet and our literature.
- Fern-Howard Ltd. shall not be liable for any consequential loss or damage caused directly or indirectly by any defective or otherwise.
- Battery packs are guaranteed for 12 months but are expected to have a life of at least four years if used within the specified temperature limits and tested in accordance with the standards in our literature.

Technical Data

Specific data sheets can be downloaded from our website www.fernhoward.com

Nobody but Fern-Howard **gives you**
the same **value for money**, **quality** and **range**



IP65 | IP44 | IP20 | IK10 | LED | Lighting CONTROL Options | Hinged gear tray | Photo cell | Micro wave SENSOR

RoHS

Call +44 (0)1420 470 400 email lighting@fernhoward.com or visit www.fernhoward.com

Fern-Howard Ltd. 1 Featherstone Rd, Wolverton Mill, Wolverton, Milton Keynes MK12 5TH FHLP0004-M | ISSUE 4 | JUL 2021

It is the responsibility of the installer to ensure correct installation. Fern-Howard do not accept any loss or damage to the product, private property and/or persons due to inadequate or incorrect installation.
Fern-Howard reserve the right to alter the specifications and/or improve products without prior notice.

FernHoward
Lighting

LED Bulkheads - Installation Instructions



Icebreaker
Ø 325mm
FHBL-20-095-
IP44 | IK10 | LED



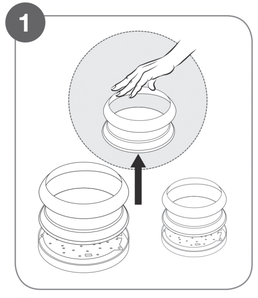
Icebreaker
Ø 245mm
FHBL-20-075-
IP44 | IK10 | LED

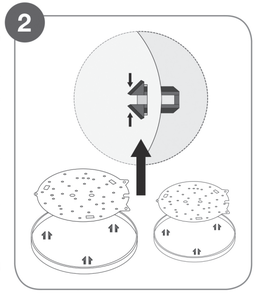
Call +44 (0)1420 470 400 email lighting@fernhoward.com or visit www.fernhoward.com

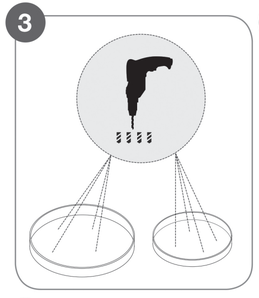
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

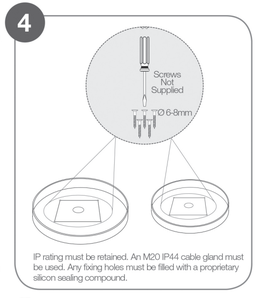
back

LED Bulkheads - Installation Instructions

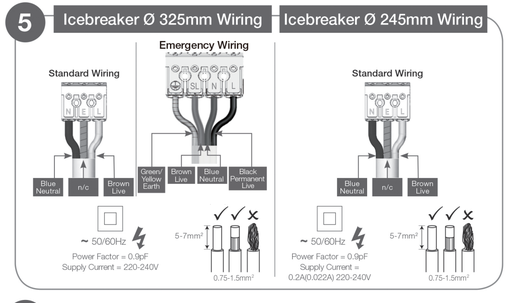


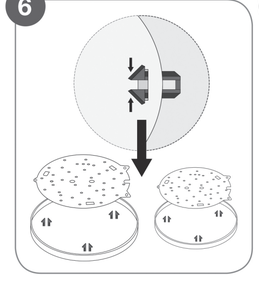


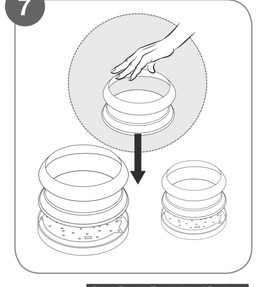




IP rating must be retained. An M20 IP44 cable gland must be used. Any fixing holes must be filled with a proprietary silicon sealing compound.









SUITABLE FOR LOOPING IN

Circuit Breaker Type	No. of Products
C10	50
C13	65
C16	80
C20	100
B10	30
B13	39
B16	48
B20	60