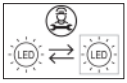
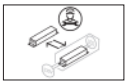
IP65 LED batten

INSTALLATION GUIDE

990.0449.01 - 22/10/2025

Important





The light source and control gear in this luminaire shall only be replaced by the original manufacturer, service agent or a similarly qualified person.

Please refer to product technical datasheet for light source energy class information.

This luminaire has an ingress protection rating of **IP65** once installed.

Please retain this guide for future reference and recycle packaging.

IK08 IP65

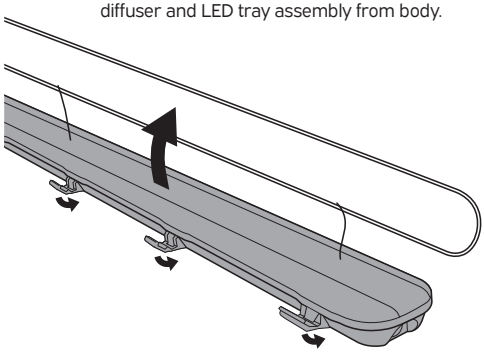


We reserve the right to amend any product specification without prior notice. Any alterations made to the luminaire may affect life and light output and invalidate any warranty. Luminaire complies with all safety standards set out in BS EN 60598.

1

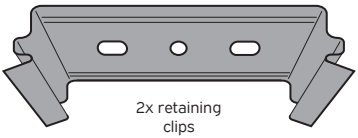
Isolate mains supply before commencing installation

- Undo clips around luminaire and separate diffuser and LED tray assembly from body.

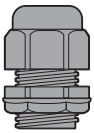


2

- Remove fixing pack from inside body.



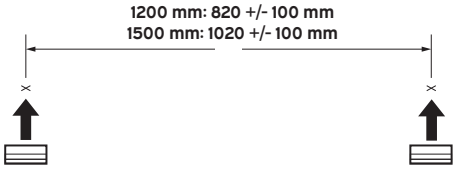
2x retaining clips



1x cable gland

5

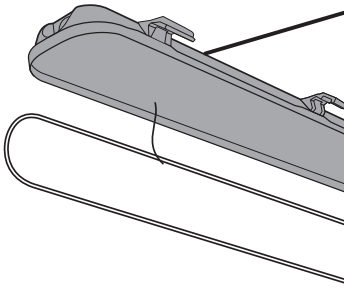
ENSURE MOUNTING SURFACE IS FLAT, EVEN AND CAPABLE OF SUPPORTING WEIGHT OF LUMINAIRE



- If luminaire is to be surface mounted, mark positions of retaining clips on mounting surface and secure using suitable fixings (not supplied).
- If luminaire is to be suspended, please refer to supplementary installation guide supplied with suspension kit

6

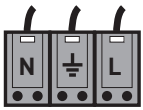
- Locate clip details on body into retainers and clip into place. Check luminaire is secure.



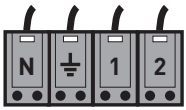
8

Connect LED driver to mains supply

- Installation must be performed by a qualified person in accordance with the latest edition of the IEE wiring regulations BS7671.
- For SwitchDIM, link D2 to N and connect D1 to mains via a push-to-make retractive switch.
- For variants fitted with DALI control gear, please refer to supplementary installation guide.



STANDARD
N - NEUTRAL
⏚ - EARTH
L - LIVE (switched)



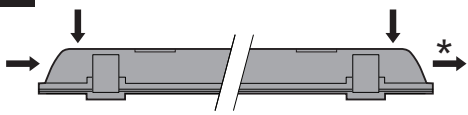
EMERGENCY
N - NEUTRAL
⏚ - EARTH
1 - SWITCHED LIVE
2 - PERMANENT LIVE



DIMMING
D1 - DALI +
D2 - DALI -

3

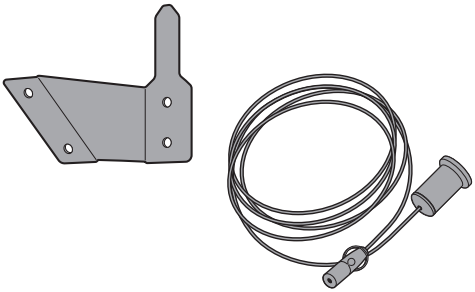
*** End exit not available with end-mount sensor**

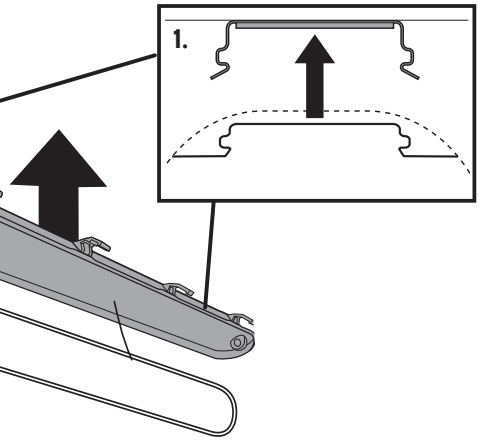


- Select cable entry and exit points required and drill openings as necessary, taking care not to damage any components or wiring inside body.
- If pre-drilled end entry is not required, a 20 mm blanking plug with a min IP rating of IP65 must be fitted in accordance with plug manufacturer's instructions.
- Fit cable gland(s) to body and tighten retaining nut to 0.9 Nm or as otherwise specified in gland manufacturer's instructions.

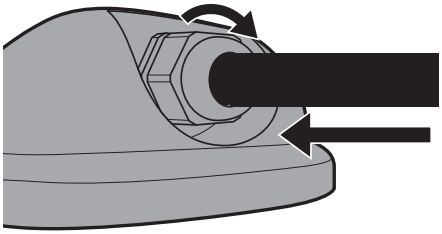
4

IF USING AN OPTIONAL MOUNTING KIT PLEASE REFER TO ADDITIONAL INSTALLATION GUIDE SUPPLIED IN KIT.





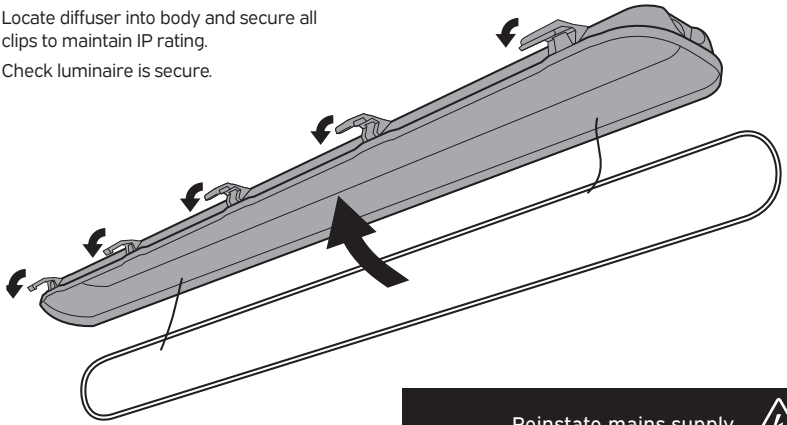
7



- Feed mains cable through cable gland until it reaches terminal block and tighten gland to torque of 0.9 Nm.

9

- Locate diffuser into body and secure all clips to maintain IP rating.
- Check luminaire is secure.



Reinstate mains supply

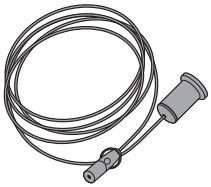
IP65 LED batten - Suspension kit

INSTALLATION GUIDE

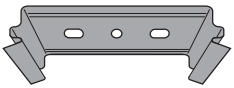
Please retain this guide for future reference and recycle packaging.

990.0449.05 - 17/02/2026

1 TO BE USED IN CONJUNCTION WITH GUIDE 990.0499.01

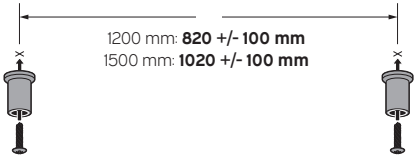


2x suspension cables



2x retaining clips (packed with luminaire)

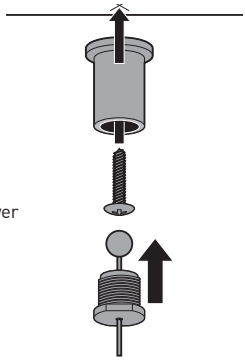
2 ENSURE MOUNTING SURFACE IS CAPABLE OF SUPPORTING WEIGHT OF LUMINAIRE



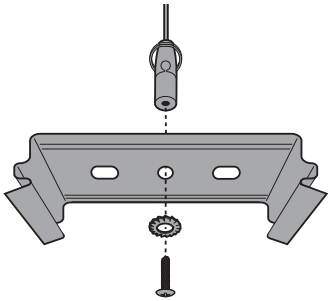
- Mark the positions of the required mounting points on the mounting surface as shown.
- Unscrew the ceiling mount cups and fix to the ceiling using suitable fixings.

3

- Feed the suspension cable up through the exit hole in the ceiling cup and screw the lower section into the cup.

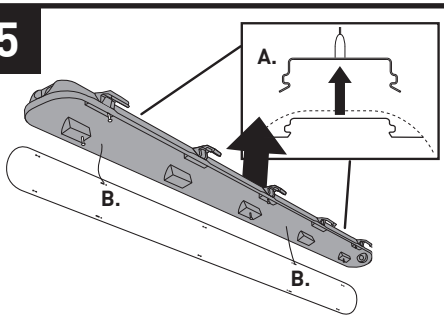


4



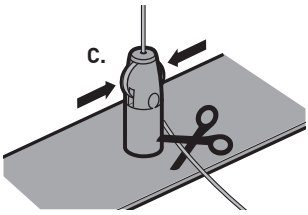
- Attach the retainer clips onto the hanging ends of the suspension cables and secure.

5



- Locate and push back of luminaire into retaining clips until secure (**A**).
- Suspend gear tray using plastic tethers (**B**).

6



- Push suspension cable through clutch to required length and trim off any excess.
- To adjust cable, first ensure that weight of luminaire is supported, then squeeze clutch wings (**C**) to release.

CONTINUE TO INSTALLATION GUIDE 990.0277.01 SECTION 7

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