

LAP
BHD5-S WT LED
Bulkhead With
Microwave
Sensor



LAP BHD5-S WT LED Bulkhead With Microwave Sensor Instruction Manual

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LAP

LAP BHD5-S WT LED Bulkhead With Microwave Sensor



Product Information

Specifications

- **Supply voltage:** 220-240 V~, 50 Hz
- **Bulb Type:** LED (11 W)
- **Transmitter power:** 1 mW Max.
- Indoor use only
- IP44 Splash-proof

Product Usage Instructions

Safety Precautions

It is essential to follow these safety guidelines when using the LED Bulkhead:

- Do not use with a dimmer switch.
- Avoid staring directly at the operating light source to prevent eye strain.
- For indoor use only.
- Ensure proper disposal of waste electrical products according to local regulations. Installation Guidelines

For proper installation, follow these steps:

1. Consult a professional electrician to install the product according to national wiring rules.
2. If installing in a bathroom, use a 30mA RCD for safety.
3. Refer to the bathroom zones diagram provided for installation in hazardous areas.

Maintenance and Care

To ensure longevity and optimal performance, follow these care instructions:

- Avoid using the product with a dimmer switch.
- Regularly clean the surface of the bulkhead to remove dust and dirt.

FAQ

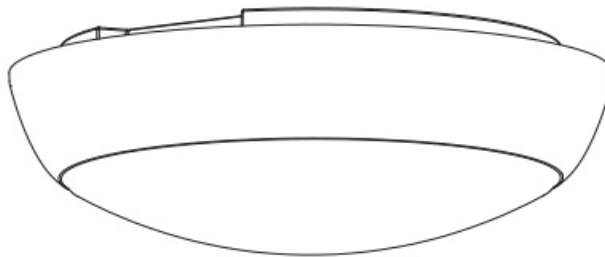
- **What should I do if the product is defective?**

If you encounter any defects, please reach out to the store where you purchased the product for a replacement or refund within the guarantee period.

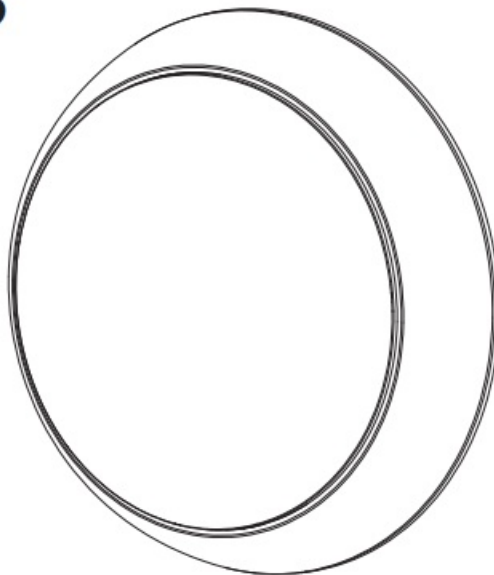
- **Can I install the LED Bulkhead outdoors?**

No, this product is designed for indoor use only. Avoid exposure to outdoor elements to prevent damage.

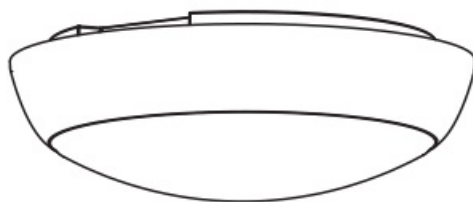
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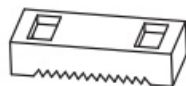
B



Parts



01. x1



02. x2



03. x3



04. x3

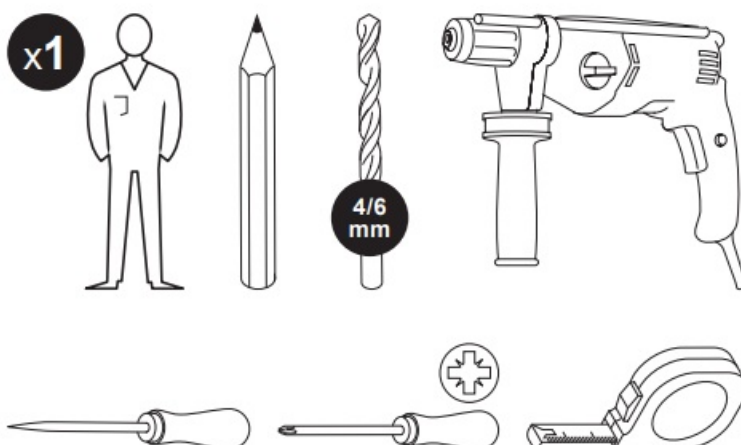


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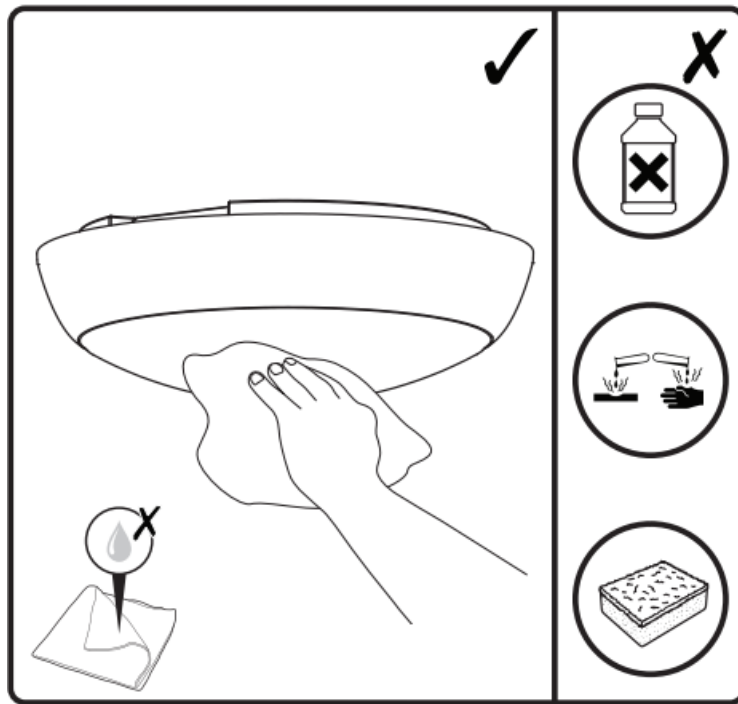


06. x1

You will need

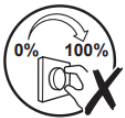


Care & maintenance



Safety Instruction



- **IMPORTANT** Do not use with a dimmer switch.








- **IMPORTANT**, Retain for future reference: read carefully.
- These instructions are for your safety. Please read through them thoroughly prior to installation and retain them for future reference.
- All fittings must be installed by a competent person in accordance with local regulations (IET wiring regulation BS7671).
- Check the pack and make sure you have all of the parts listed.
- Remove all packaging, wrap etc from the product.
- Decide on the appropriate location for your product.
- **CAUTION:** IP44 is guaranteed when the product is properly installed and sealed.
- Always refer to the installation drawing for the orientation of the product.
- The product must be securely fixed to the mounting surface using the screws and wall plugs supplied. The screws and wall plugs supplied are suitable for "masonry" only. Other fixings not supplied and must be purchased.
- Take care not to drill into any pipes or mains cables beneath the surface during mounting holes preparation.
- **IMPORTANT:** The fixing point(s) selected must be capable of supporting the full weight of the light fitting.
- **CAUTION:** Ensure the cable is routed so it does not present a hazard (avoid dangling loops where the cable is likely to be pulled/caught).
- Maximum number of interconnected with same model: 15 pcs.
- Wiring diagram is for reference only. Always refer to the terminal marking for wiring. Ensure that all electrical connections are tight and that no loose strands are left out of the terminal block.
- **USE ROUND CABLE ONLY.**
- Ensure the connection is tightened, to create a good water seal.
- The round main cable should be at least 6.4 mm in diameter.

- Never put anything on the product or hang anything on any part of this product.
- Never use the terminal cables to bear the product weight.
- The IP rating mentioned on the surround also applies to the front of the assembled product.
- This light use microwave motion detection, it may detect occupants through doors, glass windows or thin walls. The range detection can be adjusted by the button (DIP switch).
- When the product does not light after installation:
 - Ensure there is no electricity failure
 - Ensure all the connections are secured
- If you have any doubt about installation/use of this product, consult a qualified electrician.
- Always disconnect the product from mains at least 10 minutes allowing to cool down before any maintenance or adjustment.
- It is recommended to have a regular schedule of care and maintenance to keep the surface condition well.

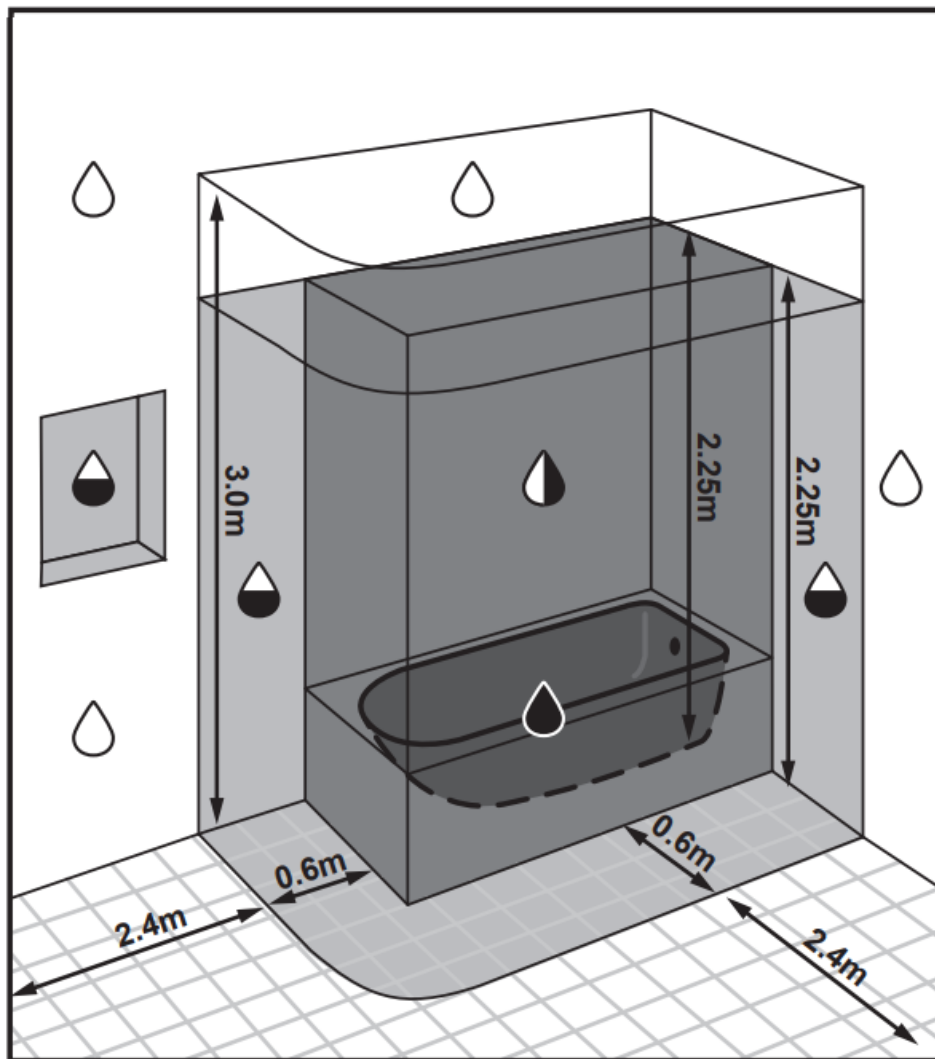
Technical Data

Supply voltage:	220-240 V~, 50 Hz
Bulb Type:	LED (11 W)
	The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
	Do not stare at the operating light source.
Frequency range:	5.8 GHz \pm 75 MHz
Transmitter power:	1 mW Max.
	This product complies with conformity requirements of the applicable European Regulations or Directives.
	This product complies with conformity requirements of the applicable UK Regulations.
Energy efficiency class:	This product contains a light source of energy efficiency class <C>.

Control gear:	Replaceable control gear by a professional.
	Class II product - Double Insulated - No earth required.
	For indoor use only.
IP44	Splash-proof
	Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.
	Caution! Risk of electric shock!
	Do not use with a dimmer switch.
xxWyy:	xx-year; yy-week of the year.

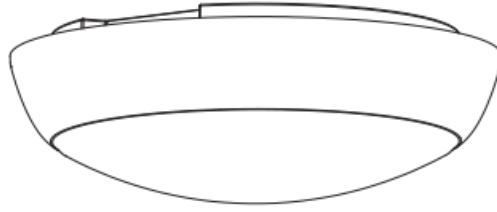
Installation

Bathroom zones

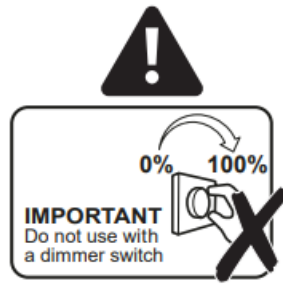
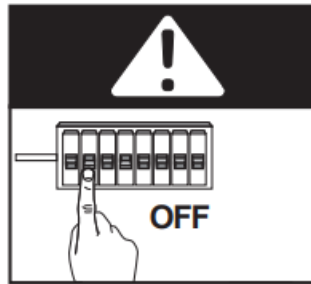


WARNING: This drawing is for reference only. Consult a professional electrician to install according to relevant national wiring rules. If being fitted in a bathroom a 30mA RCD must be used. This product is suitable for bathroom hazard zones as specified by the following water drop image.

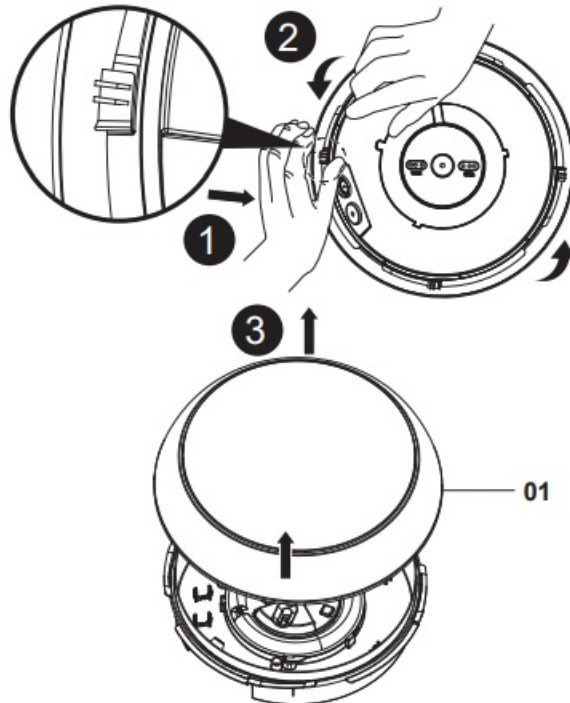
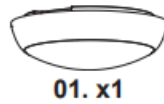
A



1A

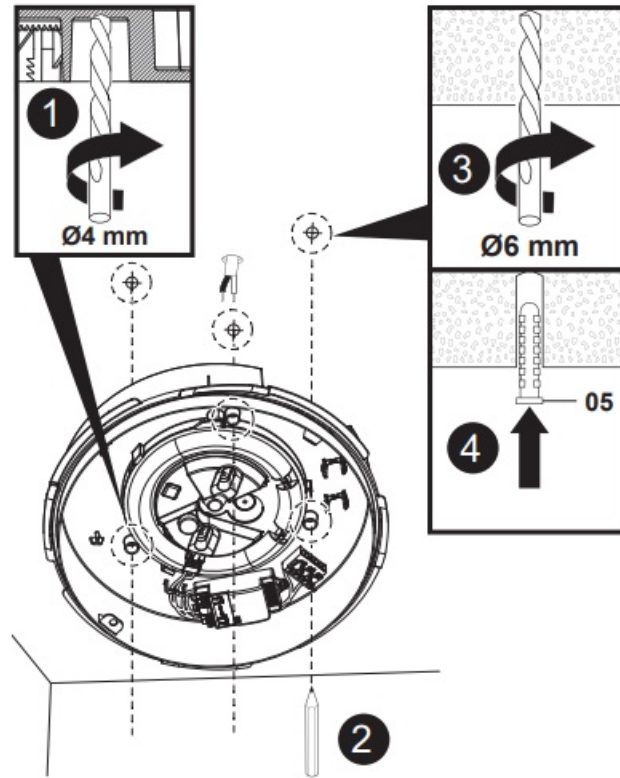


2A

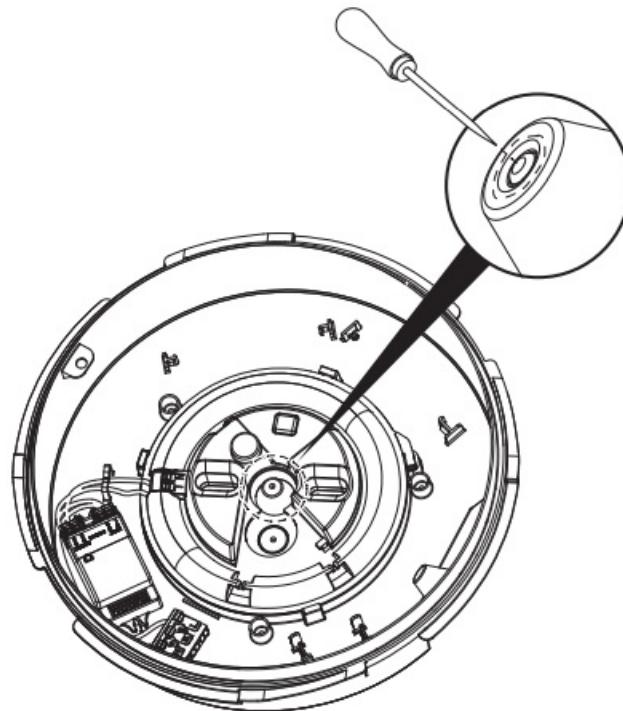


3A

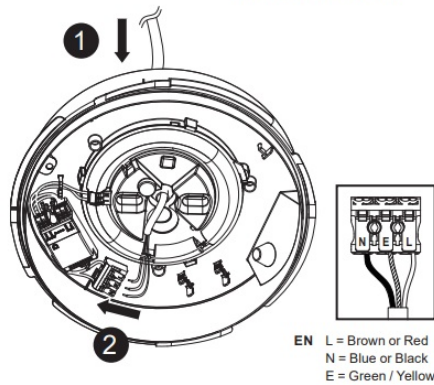
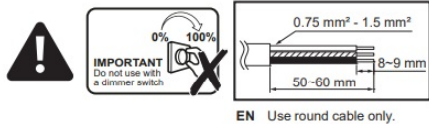
05. x3



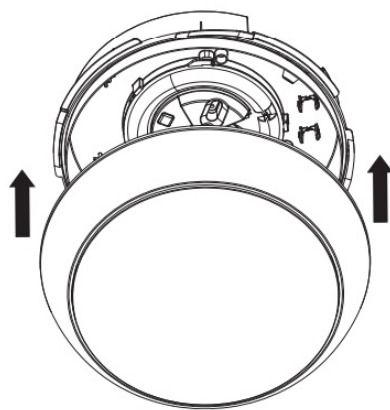
4A



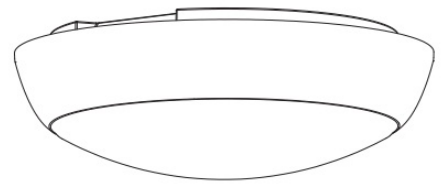
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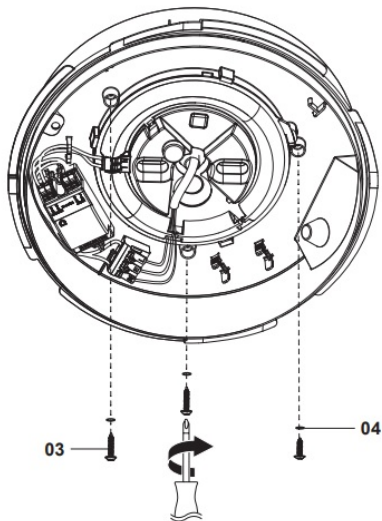
7A



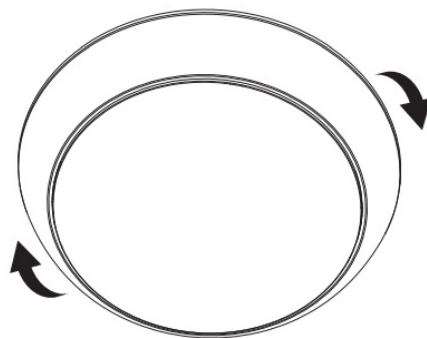
9A



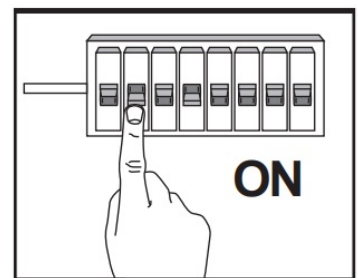
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8A



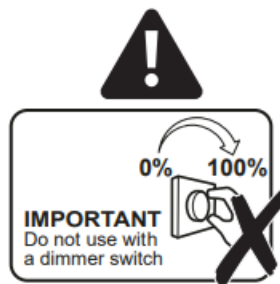
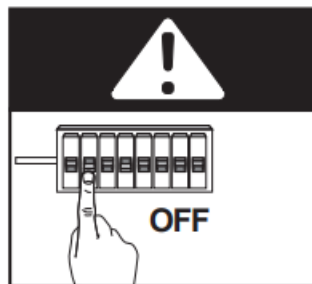
10A



B



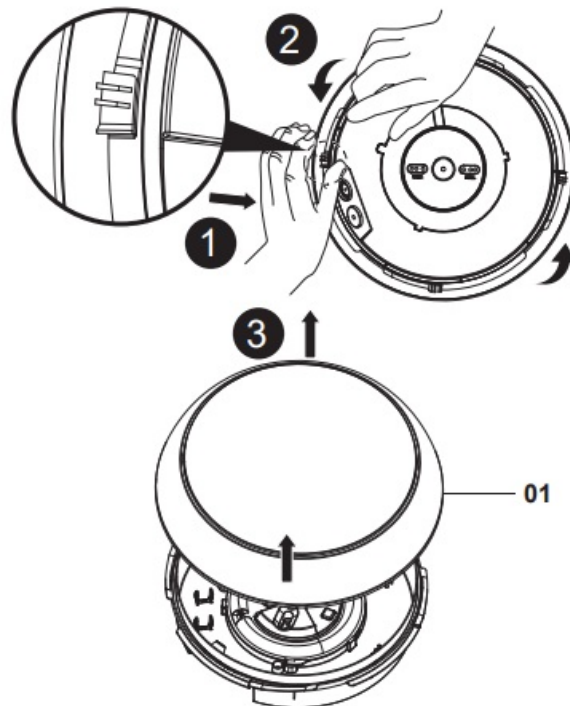
1B



2B

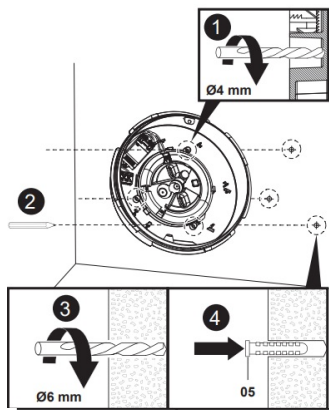
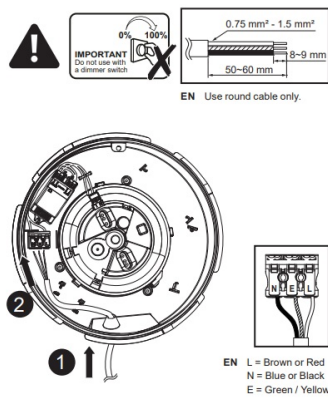


01. x1



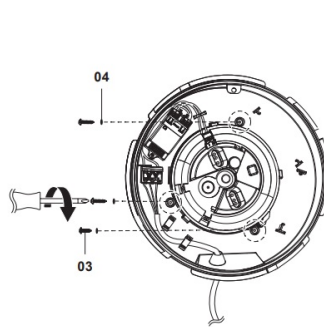
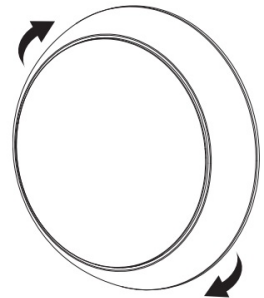
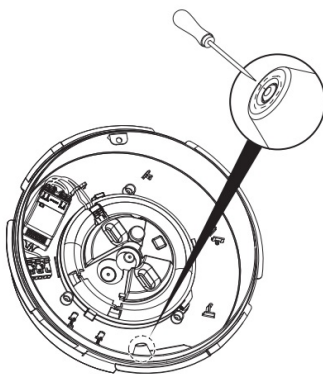
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05. x3

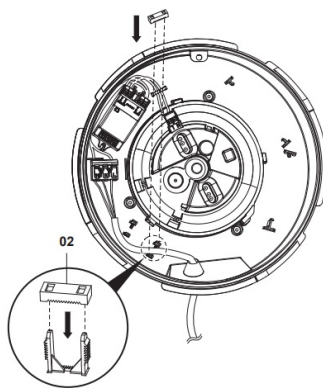
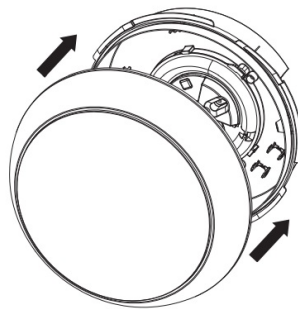
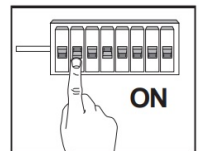
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03. x3

04. x3

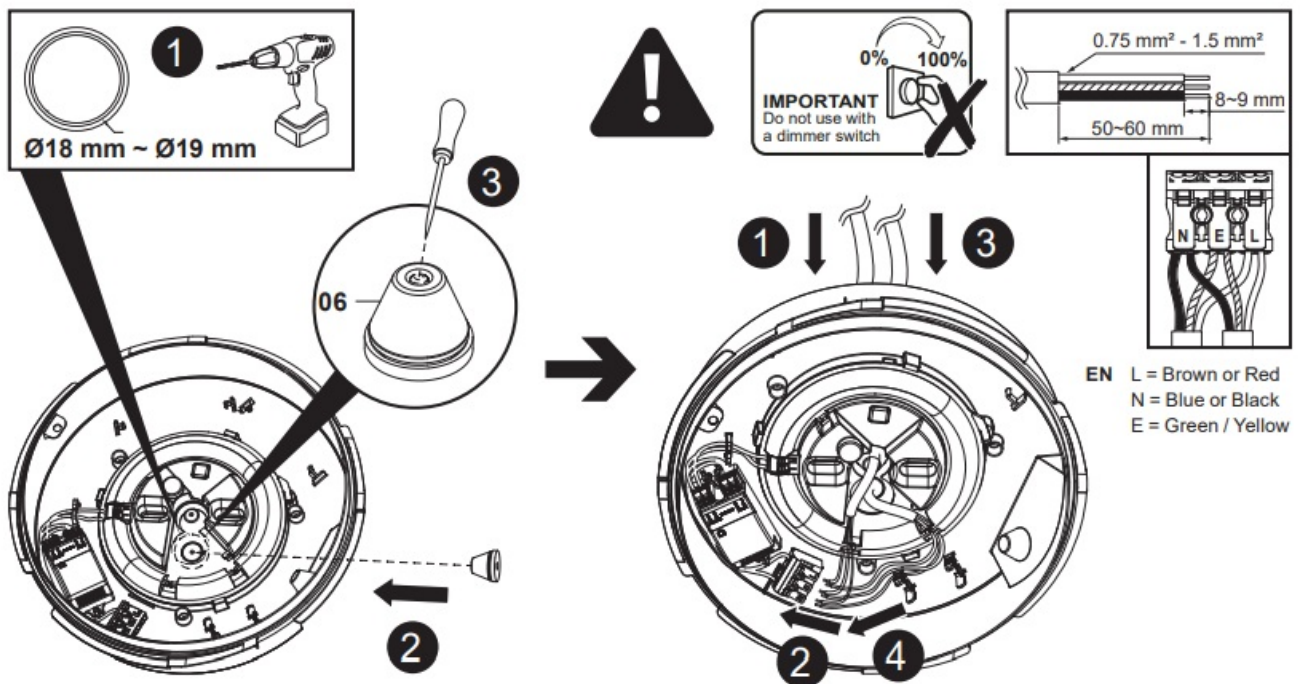
**9B****4B****6B**

02. x1

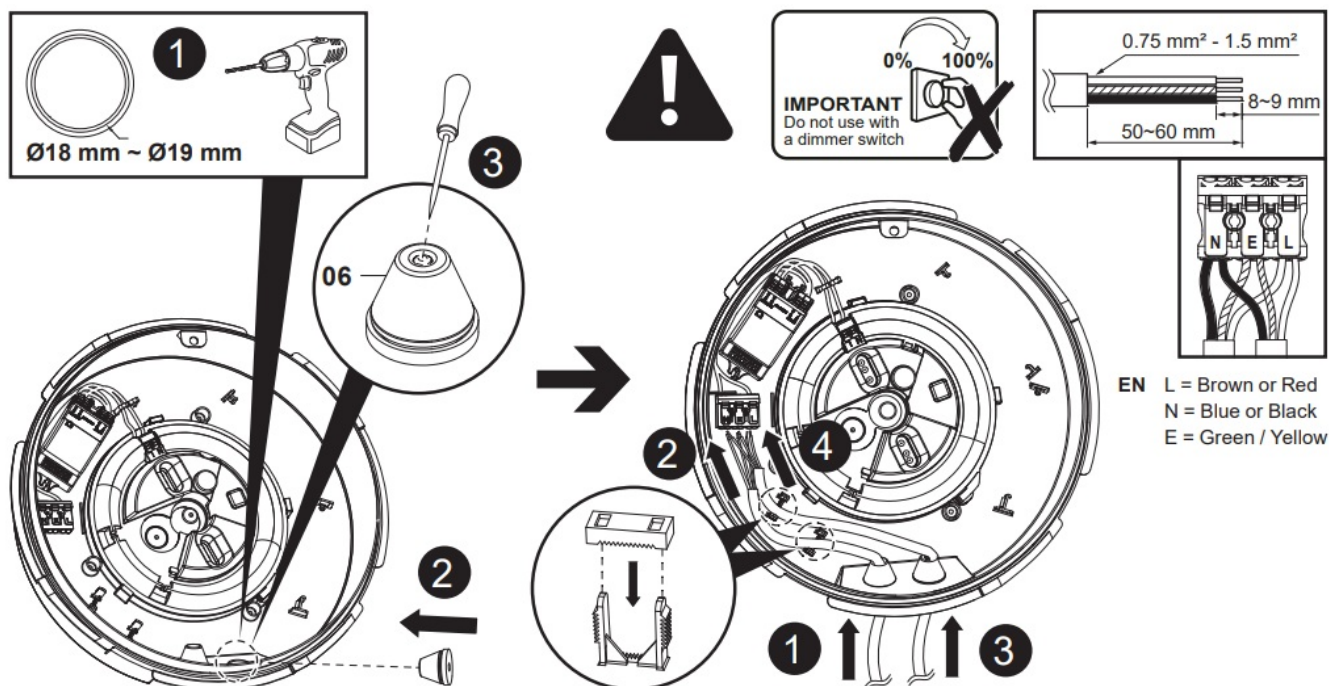
**8B****10B**

Interconnection

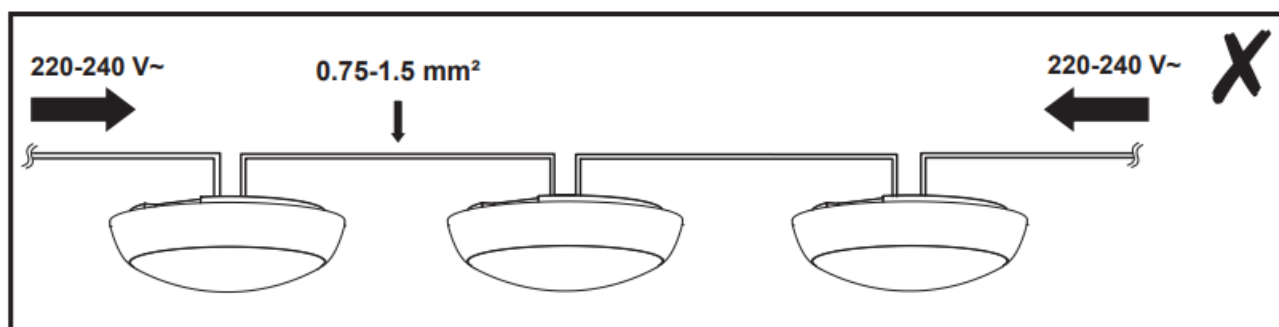
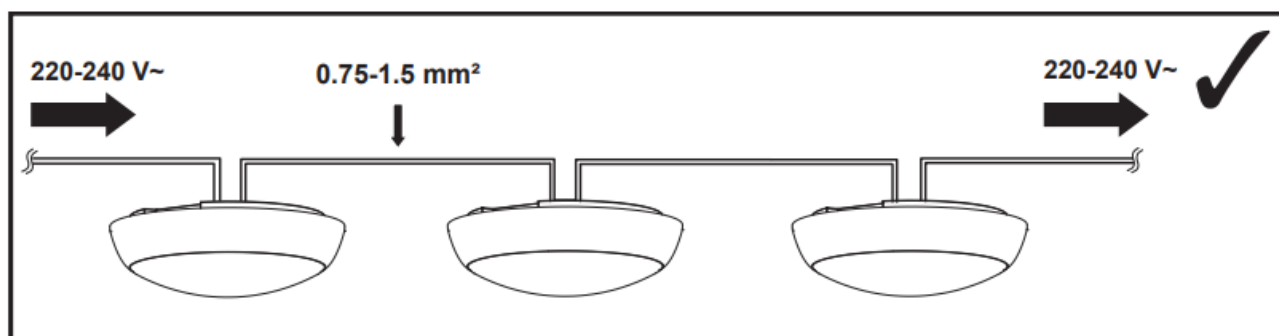
Centre interconnection



Side interconnection

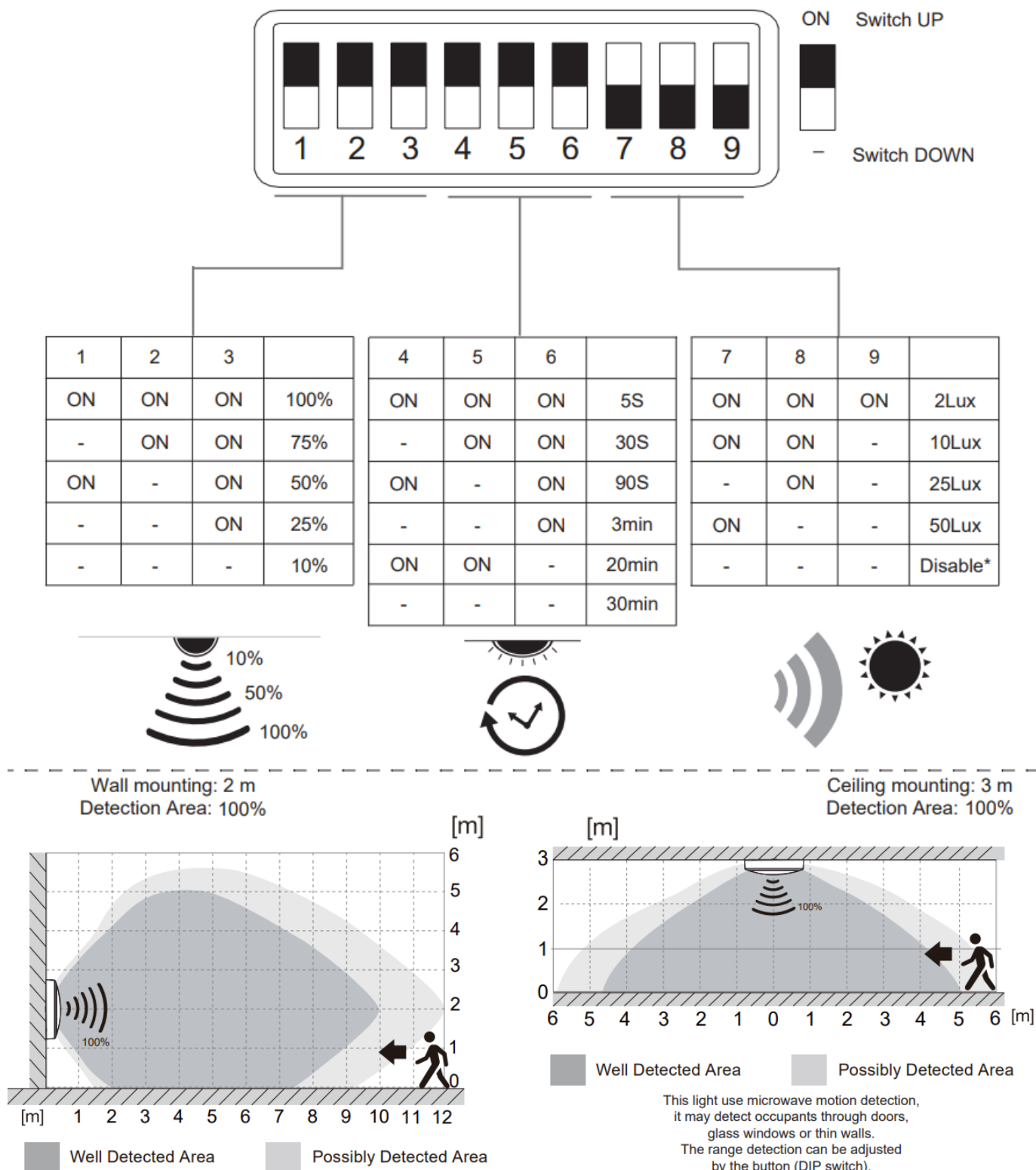


Max number interconnection



Maximum number of interconnected with same model: 15 pcs.

Use



Guarantee

We take special care to select high quality materials and use manufacturing techniques that allow us to create products incorporating design and durability. This product has a manufacturer's guarantee of 5 years against manufacturing defects, from the date of purchase (if bought in store) or date of delivery (if bought online), at no additional cost for normal (non-professional or commercial) household use. To make a claim under this guarantee, you must present your proof of purchase (such as a sales receipt, purchase invoice or other evidence admissible under applicable law), please keep your proof of purchase in a safe place. For this guarantee to apply, the product you purchased must be new, it will not apply to second hand or display products. Unless stated otherwise by applicable law, any replacement product issued under this guarantee will only be guaranteed until expiry of the original period guarantee period.

This guarantee covers product failures and malfunctions provided the product was used for the purpose for which it is intended and subject to installation, cleaning, care and maintenance in accordance with the information contained in these terms and conditions, in the user manual and standard practice, provided that standard practice does not conflict with the user manual.

This guarantee does not cover defects and damage caused by normal wear and tear or damage that could be the result of improper use, faulty installation or assembly, neglect, accident, misuse, or modification of the product. Unless stated otherwise by applicable law, this guarantee will not cover, in any case, ancillary costs (shipping, movement, costs of uninstalling and reinstalling, labour etc), or direct and indirect damage. If the product is defective, we will replace or refund, within a reasonable time.

Rights under this guarantee are enforceable in the country in which you purchased this product. Guarantee related queries should be addressed to the store you purchased this product from. The guarantee is in addition to and does not affect your statutory rights.

Manufacturer:

- **UK Manufacturer:**

Kingfisher International Products Limited,
1 Paddington Square, London, W2 1GG,
United Kingdom

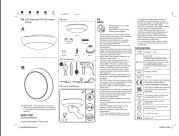
- **EU Manufacturer:**

Kingfisher International Products B.V.,
Rapenburgerstraat 175E, 1011 VM Amsterdam,
The Netherlands

- www.diy.com / www.screwfix.com / www.screwfix.ie

To view instruction manuals online, visit www.kingfisher.com/products Made in China

Documents / Resources

	<p>LAP BHD5-S WT LED Bulkhead With Microwave Sensor [pdf] Instruction Manual BHD5-S WT, BHD5-S WT LED Bulkhead With Microwave Sensor, LED Bulkhead With Microwave Sensor, Bulkhead With Microwave Sensor, Microwave Sensor, Sensor</p>
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References

-  [B&Q | DIY Products at Everyday Low Prices | DIY at B&Q](#)
- [User Manual](#)

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