


Product information	<ul style="list-style-type: none"> Indoor/bathroom use only Dimmable - When used with dimmable bulbs Replacement bulbs should be the same type and rating, available from John Lewis Partners or other established brands Clean the fitting with a soft dry cloth. Do not use abrasive chemical cleaners as this will damage the finish Glass parts - Just use a damp cloth. Do not use abrasive materials as these will damage the finish. Take care when handling glass parts to avoid damage or injury Do not use this product if the shade is cracked or damaged. Do not use the product without the shade attached
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Aftercare and Troubleshooting	<p>You've switched on the light, but it's not working:</p> <ol style="list-style-type: none"> Check your power supply is switched on Turn off the light and check that the bulb is inserted correctly Check the bulb is still in working order <p>If there are technical issues with this product that you can't solve, please contact your nearest John Lewis & Partners shop or call Technical Support on 03301 230106.</p>
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Specification	<p>Max power: 3 x 5W Recommended bulb: 5W LED G9 bulb for maximum brightness. Lower wattages are also suitable, but may not be suitable for dimming. Rated input: 220 –240V, 50Hz Bulb not included IP rating: 44 Weight: 1.48kg</p>
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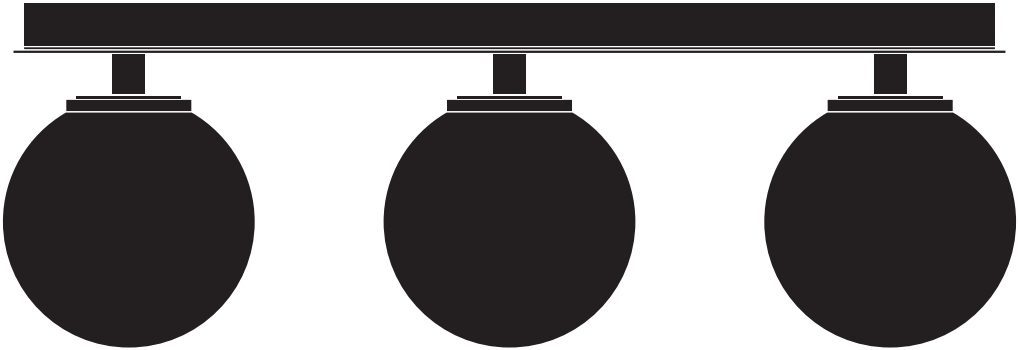
5-year guarantee	<p>At John Lewis & Partners we test every light to high quality standards. That means we can offer you a 5-year guarantee.</p>
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Recycling	<p>This symbol  indicates that this product should not be treated as normal household waste and it should be recycled. John Lewis & Partners do not operate instore take back, but as members of the Distributor Take Back scheme have funded the development and upgrade of recycling facilities across the UK. Please take it to your nearest collection facility or for further details contact your local council or visit www.recycle-more.co.uk.</p>
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JOHN LEWIS

& PARTNERS

FREDRIKSBERG 3 LIGHT BATHROOM
 CEILING LIGHT
 USER GUIDE



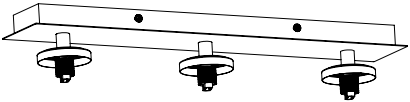
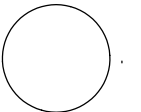

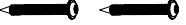
Product Code:
70154802

Getting started

Thank you for purchasing this John Lewis & Partners product. For your safety, and to make sure everything is working properly, please read the instructions carefully before use.

Warnings

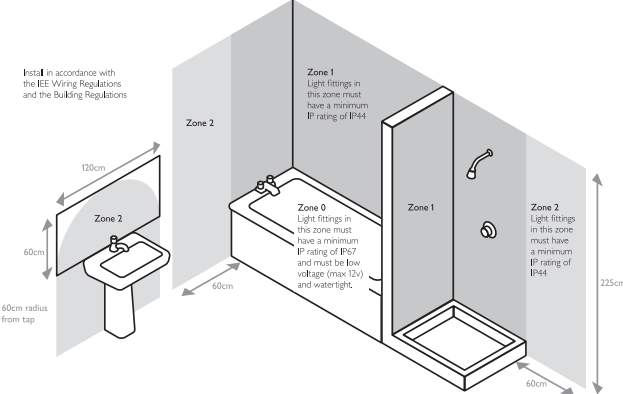
This is a Class 1 product and must be earthed.
Please read these instructions carefully before commencing any work. It is recommended that this fitting is installed by a qualified electrician.
Install in accordance with the IEE Wiring regulations and the Building Regulations.
To prevent electric shock switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge.
If you are in any doubt, please consult a qualified electrician.
This light fitting should be connected to a 5 amp fused circuit.
If replacing an existing fitting, make a note of the connections.
This product is rated IP44. This product is suitable for indoor use only.
This product is suitable for installation on surfaces with normal flammability e.g. wood, plasterboard, masonry. It is not suitable for use on highly flammable surfaces (e.g. polystyrene, textiles).
This product contains delicate parts – be careful during handling and maintenance to avoid breakage.
For your safety, always switch off the supply before changing lightbulbs, cleaning or removing shades. Always take care when handling lightbulbs to avoid injury in case of breakage.

Parts list	
Description	Image
Light fitting	
Shades	
Wall plugs	
Screws	

Assembly

This product has special protection against the ingress of moisture and is IP44 rated.

This product is suitable for use in Zone 2, and outside Zones of a bathroom. See diagram. **If installing in a bathroom a 30mA RCD must be used - in accordance with IEE Wiring Regulations and the Building Regulations.**



Product assembly

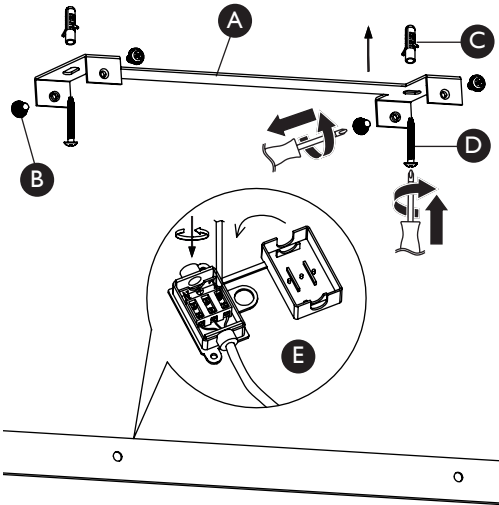
Step 1

Refer to assembly diagrams right. Carefully unpack the carton, making sure all the parts are present before assembly. Before removing the existing fitting, carefully note the position of each set of wires.

Step 2

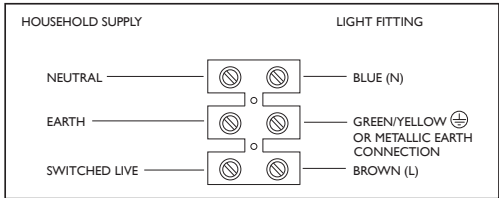
Remove the fixing bracket (A) from the product by unscrewing the four side screws (B) and retain for reuse. Ensure there is a solid mounting surface to support the weight of the light fitting. Using the fixing bracket as a template, mark the position of the mounting holes. Drill holes and fit supplied wall plugs (C) (suitable for masonry only). Take care to avoid damaging any concealed wiring and pipes.

Fix the bracket to the ceiling using supplied screws (D).



Step 3

Having identified the household wiring from your existing light fitting, connect to the connection block (E) inside the product in the following way. Check that: You have correctly identified the house wires. The connections are tight. No loose strands have been left out of the connection block. The lid is closed securely over the terminal block.

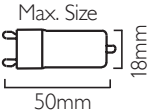


Step 4

Refit the product onto the fixing bracket and secure with the screws removed in Step 2. Take care not to trap any wiring.

Step 5

Fit the recommended bulbs (F). This product is designed for use with LED G9 bulbs. Please refer to the diagram for maximum bulb size to fit in the product.



Step 6

Fit the shades (G) by screwing them onto the lampholders in a clockwise direction. Ensure the seals are tight to maintain ingress protection.

Step 7

Turn on the power and test.

