

Installation Instructions

RAE 1LT WALL LIGHT

SKU# 4830

Rated Voltage 220-240V~ 50Hz

Thank you for purchasing this quality product. To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of this luminaire. Please keep instructions for future reference.

Warranty

- The warranty is from date of purchase, not the date of installation.
- If the luminaire is not assembled and installed by a licensed electrician, the warranty will be null-in void.
- Please retain proof of purchase and evidence of installation by a licensed electrician for any warranty enquiries.
- Warranty will be null-in void if there is any damage due to improper usage or modification to the luminaire.
- Failure to comply with the instructions in this manual may increase the risk of damage or injury and will void the warranty.

Installation Requirements

- Must be assembled and installed by a licensed electrician.
- All wiring and installation of the luminaire must adhere to the latest local and national wiring rules.
- This luminaire is a Class I product and must be earthed during wiring and installation.
- This luminaire is rated IP44. This must be maintained during installation.
- Replace any cracked protective lamp shade to maintain IP rating when using this luminaire.
- Do not exceed the maximum wattage rating.
- Select a suitable location for installation:
 - This luminaire is rated against water penetration to IP44 standards, which is splashing water from any direction.
 - The mounting point must be able to support 2 times the weight of the luminaire.
- Take care not to pull any electrical wires during unpacking as this may damage the connection.
- Lay out all the components on a smooth surface and make sure there are no components missing before assembling. If parts are missing, return the complete product to the place of purchase for inspection or replacement.
- Check whether the luminaire has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.

Installation Instructions

Installation Directions

- Ensure power to the circuit you are working on has been switched OFF before commencing any electrical work.
- Remove all packaging material from the product and be careful not to throw away accessories that may be hidden within the packaging material. If assembly is required, place the luminaire on a smooth non-scratch surface.
- Remove the mounting base from the luminaire by loosening the screw.
- Use the mounting bracket as a template to mark the screw positions on the wall. Insert the plastic anchors to the wall. Install the mounting bracket onto the wall by using appropriately sized mounting screws (②) and anchors (①). Ensure the screws and anchors used are suitable for the mounting surface and the surrounding environment.
- Connect the mains supply wire to the terminal block (③), Ensure the wires are secure and no bare wires are exposed.

Mains Supply Wire

Earth – Yellow/Green 

Neutral – Blue or Black

Live – Brown or Red

Luminaire Wire / Terminal Block

Yellow/Green or 

Blue or N

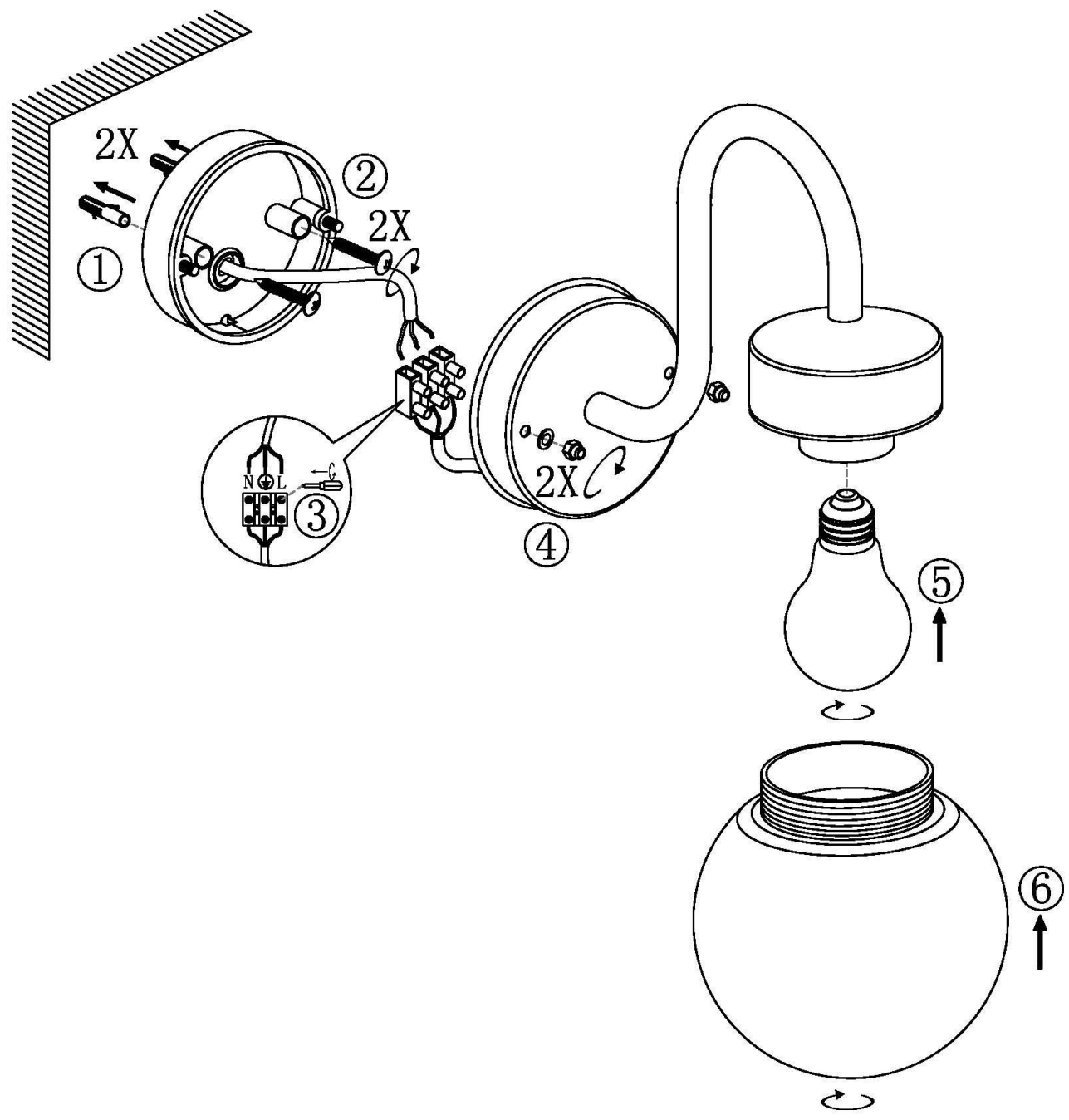
Brown or L

NOTE: A non-corrosive bead of silicone MUST be applied before installation onto the wall ensuring that no water can run down into the cabling.

- Install back the luminaire onto the mounting base and secure by tightening the screw nuts (④).
- Install a globe (⑤ - not included) into the lamp holder. Do not exceed the maximum wattage rating.
- Install the glass shade (⑥) to the lamp holder until tight.
- After the installation, switch on the luminaire to test and enjoy your new lighting product.

Safety Tips

- Always ensure the power is OFF and the luminaire has cooled down before performing maintenance, cleaning, changing the globe or making any adjustment to the luminaire.
- To avoid injury or damage to the luminaire, ensure that power leads and screws are secure before connecting the power.
- Select a suitable location away from liquids and hazards.
- Ensure that the luminaire does not come into contact with corrosive chemicals/solvents abrasive cleaners etc.
- To clean, wipe with a damp clean cloth. Do NOT soak or immerse the luminaire in water or other liquids.



Specifications			
SKU #	4830		
Colour	Sand black		
Rated Voltage	220-240V~ 50Hz		
Rated Wattage	1 x 10W LED		
Lamp Holder	E27/ES		
Weight	0.85 kg		
IP Rating	IP44		
Dimensions	W:150mm	E:290mm	H:275mm

MAINTENANCE OF OUTDOOR LIGHTS

BEFORE INSTALLING AN OUTDOOR LIGHT FITTING:

Ensure that all screws and movable parts are covered in Copper slip, Inox or Vaseline, this will help prevent oxidization and allow for easy maintenance and installation of replacement bulbs.

In coastal locations the treatment must be repeated four times a year.