

LRAD90B-240V
LRAD130B-240V

Radiata Sleeper – Timber Pine Path Light 240v

INSTRUCTIONS



WARNINGS

PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE COMMENCING ANY WORK



- This is a Class I product and must be earthed.
- This unit **must** be fitted by a competent and qualified electrician.
- Install in accordance with IEE wiring regulations and current Building Regulations
- To prevent electrocution, switch off mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge.
- This light fitting should be connected to a circuit with a 30Ma RCD fitted.
- If replacing an existing fitting, make a careful note of the connections.
- Always switch off at the mains & allow the fitting to cool before commencing any electrical work or changing the bulb.
- Always use the correct type & wattage of bulb. Never exceed the wattage stated.
- All connections should be made as watertight as possible to avoid electrical shortage.
- The unit may get warm whilst on for a period of time.

Voltage: 220-240v 50Hz

Max. Wattage: 35W

Lamp Fitting: 2 x G9 (replaceable)

Recommended Lamp: LED

IP Rating: IP65

Mount: Root Mounted In-Ground (at least 300-400mm below ground)

Maximum Height: 0.6m OR 1.0m above ground

Cable: 3 Core Rubber Cable (non-armoured) – approx. 1.2m externally

Materials: Radiata Pine Timber, Brass, Frosted Glass

Wood Treatment: Pressure treated with Tanalith E preservative in accordance with BS8417 to meet Use Class 4



CLEANING:

Occasional cleaning and care are recommended for this product.

Please refer to our website for the best way to clean different materials.

RETURNS & TECHNICAL INFO

Please contact us by phone or email

T: +44 1327 871161

E: sales@lumenalights.com

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5 YEAR
GUARANTEE
(excludes cable)

see website for
more details

Producer Registration Number: WEE/KC3440XY

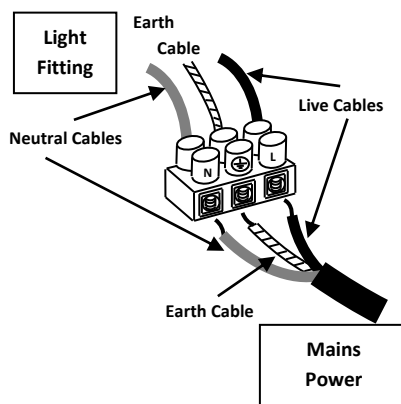
Lumena Lights Ltd, Centre 33 Long March, Daventry, Northants, NN11 4NR

INSTALLATION:

The sleeper is designed to be root-mounted into wet concrete or buried securely into compact earth. For extra stability, attach a large wood screw into two sides of the sleeper approximately 200mm from the base. These will act as anchors when set into wet concrete.

1. Prepare a mounting hole in the desired location to allow for a sleeper depth of at least 300mm (can vary depending on the required height above ground). Ensure the diameter of the hole is at least 300mm to accommodate the width of the sleeper, or slightly more if anchors are attached (see above). TIP: Carry out placement check prior to final installation into wet concrete.
2. Connect the fitting to the power supply using a waterproof junction box or equivalent – see wiring diagram and Notes for more information on cables and sleeving colours.
3. Check that you have correctly identified the supply wires, the connections are tight and that no loose strands have been left out of the connection block.
4. Remove the front plate of the fitting via the 2 x cross head brass screws and insert the G9 bulbs (push action). NOTE: if having difficulty fitting the bulbs, slightly bend the bulb holders forward prior for ease and then return to original position.
5. Replace the front plate, securing with the removed screws and ensuring the foam seal is correctly in position.
6. Test the fitting prior to concreting in place for easier access to the cable.
7. Mount the sleeper into the desired location using supports to hold the fitting upright. Concrete or earth must cover the anchor and at least 100mm above.

WIRING DIAGRAM



NOTES:

- CABLES: Neutral (N) = Blue, Live (L) = Brown, Earth = Yellow & Green. Colours of wire sleeving may vary slightly – Test prior to use.
- 240v cable supplied is not armoured, therefore must be installed inside armoured conduit in accordance with the current Wiring Regulations.
- It is recommended that the cable is concealed with a strip of wood for further protection and decorative use. Use a thin strip of Radiata Pine and pins. Please note, this will not affect the IP Rating.

