

Installation Instructions

ROTO LED PENDANT

SKU #21178, #21179

Rated Voltage 220-240V~ 50Hz

Thank you for purchasing this quality LEDlux 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

- This luminaire is covered by a 3 year 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 it will void the warranty.
- Please retain proof of purchase and evidence of installation by a licensed electrician for any warranty enquiries.
- The use of non-compatible dimmers may damage the LEDs and will void the warranty.
- Warranty will be 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 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. eg. AS/NZS 3000 Electrical Installations.
- This is a Class I luminaire and must be earthed during installation.
- Select a suitable location for installation:
 - This luminaire is suitable for indoor use only.
 - The mounting point must support 2 times the weight of the luminaire.
 - Ensure the luminaire is not installed in direct line of an air vent/system.
 - If installing a luminaire in an area prone to moisture, ensure that the area is well ventilated and an appropriately rated exhaust fan is used if required. Damage or corrosion caused by moisture is not a product fault, and as such is not covered under warranty.
- This luminaire is dimmable and has been tested at the date of publication with the dimmers listed in the specification section. The use of a LED dimmer such as the LEDlux SKU# 14380 dimmer is highly recommended.
NOTE: For the best dimming range, use with the LEDlux SKU# 14380 dimmer and adjust the variable resistor at minimum and maximum dimming positions on the dimmer during the installation.
NOTE: Dimming may cause buzzing sounds or a slight flicker. There may be slight delays with the LED luminaire start up or slight uneven light performance when more than one LED luminaire is linked together, switched ON or dimmed. This is not a luminaire fault and as such is not covered under warranty.
NOTE: Some dimmers have a minimum load of 20W. Ensure the dimmer position is on the maximum setting before turning on the LED luminaire and adjust the dimmer down to your desired light level.
- 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 luminaire which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.
- Ensure power to the circuit you are working on has been switched OFF before commencing any electrical work.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person

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Installation Directions

1. Remove all packaging material from the luminaire 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.
2. Loosen the mounting bracket from the luminaire by removing the screws.
3. Use the mounting bracket as a template to mark the screw positions onto the ceiling.
4. Install the mounting bracket onto the ceiling by using appropriately sized mounting screws and anchors.(1)
Ensure the mounting screws and anchors used are suitable for the mounting surface and the surrounding environment.
5. Connect the mains supply wire to the terminal block (2).

Mains Supply Wire

Earth – Yellow/Green 

Neutral – Blue or Black

Live – Brown or Red

Luminaire Wire

Yellow/Green 

Blue or N

Brown or L

Ensure that the wires are secure and no bare wires are exposed.

6. Install the canopy onto the mounting bracket and secure by tightening the screws on the side.
7. After the installation, switch on the luminaire to test all the lighting functions and enjoy your new luminaire.

Safety Tips

- Always ensure the power is OFF and the luminaire has cooled down before performing any maintenance, cleaning 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 in contact with corrosive chemicals/solvents or abrasive cleaners etc.
- To clean, wipe with a soft damp cloth. Do NOT soak or immerse the luminaire in water or other liquids.

Specifications

SKU #	#21178	#21179
	Brass	Black
Rated Voltage	INPUT: 220-240V~ 50Hz	
Rated Wattage	42W	
LED Specs	Bridgelux LED, 3000K	
Weight	2.6 kg	
Dimensions	H:30mm Dia 700mm Max. Susp:2000mm	
Dimmer	Highly Recommended Dimmers	Compatible Dimmers

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Information	Lucci LEDlux SKU# 14380	DIGINET: LED Smart MEDM; Clipsal: 31E2RUDM, 32E450TM, 32E450UDM, 31E2PUDM and 32ELEDM; HPM: Cat. 400T
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