NARROW BODY WEATHERPROOF BATTEN (EMERGENCY MODEL)

LUMIO

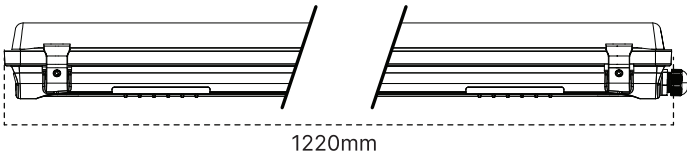
Narrow body weatherproof batten IP65 - TRI-CCT - White

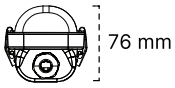
SAFETY INFORMATION

Read instructions carefully before installation. Failure to follow instructions may result in electric shock, fire and/or serious injury.

- Luminaires must be installed and fitted by a qualified electrician ensuring the installation complies to the current wiring regulations.
- Always switch off the mains supply before installation or servicing.
- Ensure all electrical connections are secure and that there are no loose strands.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- Risk of accidental contact with live parts. Do not energise with product open or disassembled.
- Supply voltages within product. Isolate supply voltages before opening or servicing.
- WARNING: CAUTION - RISK OF ELECTRIC SHOCK
- If the AC supply to the "L" terminal is interrupted - by switching or by mains failure - the luminaire automatically switches to battery power and operates in emergency mode at reduced output. It will continue to operate until the AC supply is restored or the battery is fully discharged. Provided the battery has been charged for at least 16 hours, the luminaire will operate for a minimum of 90 minutes.

Product Dimensions





80 mm

Product Specifications

Voltage		220-240V~50Hz		
Power consumption		18W/32W		
Light colour options		Warm white	Cool white	Daylight
Colour temperature		3000K	4000K	6500K
Lumen output	**32W Max.**	3700lm max.	4100lm max.	3750lm max.
Working temperature		0°C to 40°C		
Colour rendering index		>80		
Beam angle		120°C		
Dimmable		No		
IP Rating		IP65		
IK Rating		IK08		
Electrical classification		Class I		
Wiring		Terminal block		
Mounting type		Surface mounted		
Warranty		3 Years		

Emergency Specifications

Emergency classification	C0:D50, C90:D32
Duration	120 min
Battery type	LiFePO4
Battery capacity	3.2V 3200mAh
Battery code	LUMIO-BAT-3200S
Charging time	16 hours
Self-test	Yes (see separate leaflet for comissioning)

Product Range

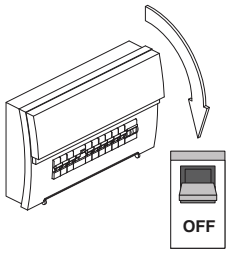
Code	SKU	Length
1128270	14814	1200mm

Installation Steps

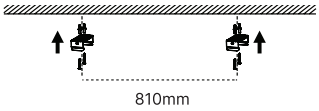
Remove the product from the box and inspect it for any damage.
If the product is satisfactory, proceed with the installation.

1. Turn off mains power at the switchboard.
2. Mark and drill cable entry hole and fixing position holes at an 810mm distance as specified below. Fix clips to ceiling using rawl plugs.
3. Remove the diffuser by unfastening the clips on the body.
4. Use the DIP switch to set power.
5. Use the CCT switch to select colour temperature.
6. Wire mains cable to the terminal block. Cut hole to attach cable gland if required and ensure a proper seal to maintain IP rating.
7. Refit gear tray and diffuser, keeping cables clear of pinch points. Fit supplied security screws, close batten clips, and press batten into mounting brackets to secure.
8. Restore mains power at the switchboard and ensure the product operates correctly.

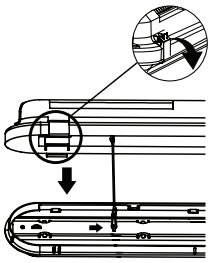
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2.

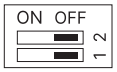


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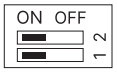


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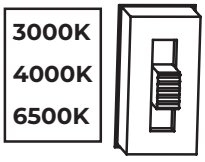
18W



32W

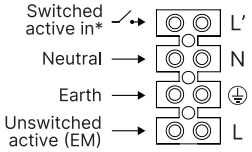


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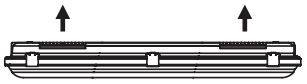
6.

EMERGENCY MODELS

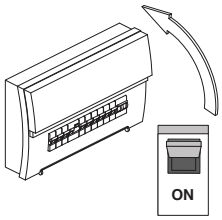


* Switched active input controls the LED output. It can be used with a switch, sensor or control (i.e. time clock). NOTE: Link wire between L and L' is required if the LED is required to be permanently on.

7.



8.



Spacing Table

Luminaire emergency classification in accordance to Clause C3 of AS/NZS 2293.3 Appendix C.

C0 Plane	C90 Plane
D50 (14.8m)	D32 (14.8m)

Note: Entries represent the classification yielding the maximum spacing between luminaires as ranked by tables E1-E5 of AS/NZS 2293.1:2018 + A1:2021 Appendix E when mounted at a height of 2.7m.

Battery Life & Replacement

Minimum battery life is 4 years and can only be used under emergency mode. The battery must be replaced once it can no longer meet the required duration. Battery life can be reduced if not discharged - it is recommended that the battery be discharged and recharged at least once every 6 months.

To replace the battery:

1. Remove product cover to access battery.
2. Disconnect battery and remove.
3. Replace battery as it was installed previously.

NOTE: Allow a minimum 24 hours charging time before carrying out any discharge tests as per the requirements in AS/NZS 2293.

Self-Test

This product is designed to operate in a Self-Test Emergency capacity. Once activated, the Self-Test will automatically conduct periodical emergency functionality testing, replacing the need for manual testing and monitoring. Once tests are conducted, results are easily readable via the LED status indicator on each unit. To activate, commission and operate the Self-Test system installed within this luminaire, please refer to the accompanying leaflet.

Warranty

This gives you benefits that are additional to other rights and remedies that you may have pursuant to other laws relating to the Lumio lighting products. Those laws include the Australian Consumer Law and the New Zealand Consumer Law.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law or the New Zealand Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or warranty replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Nothing in this warranty is to be interpreted as excluding, restricting or modifying any law or statute applicable to the supply of Lumio products which cannot be excluded, restricted or modified by the Australian Consumer Law or the New Zealand Consumer Law (where applicable).

If you think your Lumio product is defective, you can choose to make a claim under:
1. The Australian Consumer Law in Australia;
2. The New Zealand Consumer Law in New Zealand; and/or
3. This warranty, as may be applicable.

Subject to the terms of this contractual warranty, if your Lumio products are defective, we will (at our election) repair or replace the Lumio products. Once we make this election (and take the relevant action), we will have honoured our obligations under this contractual warranty.

Our total liability under this warranty is limited to the cost of repair or replacement of the defective product (at our election). We otherwise exclude all liability in relation to the product to the fullest extent permitted by law (noting our comments above regarding the Australian Consumer Law and any other rights or remedies you may have).

Lumio warrants that it will remedy premature product failure and defects caused by faulty materials or workmanship in Lumio lighting products as follows:

Product Type	Warranty	Remedy
General Lighting (unless otherwise stated)	3Yr	Lumio products labelled 'return to base' are remedied at our own premises (or agent's premises). This means that you are responsible for returning the Product to us for repair, replacement or refund, and collecting the Lumio product from us once it has been repaired or replaced (at our discretion).
Emergency Lighting & Exits	3Yr	
Accessories and Batteries	1Yr	

All warranty periods apply from date of purchase. Date of purchase means the date that you purchased the Lumio product from a Lumio authorised retailer, unless marked otherwise.

For this warranty to apply, you must:

a. Have purchase the Lun Have purchased the Lumio product from an authorised retailer in Australia or New Zealand;
b. Follow the manufacturer's instructions applicable to the Lumio products;
c. Follow the Industry Standards for installation and usage applicable to the Lumio products (if any);
d. Follow any other written or verbal instructions for installation, operation, care, repair and maintenance of the Lumio products. Those directions may be supplied with the Lumio products, printed on the labels, packaging or operation manuals, published on the Lumio website or otherwise published from time to time; and
e. Follow the claims procedure for making a warranty claim as outlined in this document

Within 7 days of any defect arising (or the day that you should have reasonably become aware of the defect), you must either return the defective goods to the point of sale for refund, or notify Lumio of the defect in writing through our claims processes.

What must be included in the warranty claim:

- proof of purchase (if available) date and place of purchase
- the item number/ code of the returned product and the number of items claimed
- the reason for the claim and written description of the defect (including photographs where reasonably possible)
- any information provided by the customer
- your written assurance that the Lumio products have not been:
  - incorrectly assembled or installed;
  - incorrectly operated or used or maintained;
  - incorrectly repaired or modified;
  - exposed to abnormal conditions; or
  - damaged by you (due to negligence or otherwise)
- request for labour allowance rates (if applicable)

To lodge a warranty claim, please visit our website at lumio.com.au/warranty

Alternatively you can make a claim directly via email at **sales@lumio.com.au** or telephone **1300 438 658**.

Once we receive your warranty claim, we will contact you within 2 working days.

This warranty does not apply to loss or damage caused by wear and tear, misuse, incorrect installation or operation, failure to clean and maintain, incorrect voltage or non-authorised electrical connections, adverse external conditions (such as power surges and dips, acts of God, exposure to heat, corrosion, insect or vermin infestation), use of non-authorised or defective parts or globes, or to items that have been repaired by a person other than us or a repairer approved by us.

V1.2

Images are for illustrative purposes only.
Due to changes in industry standards and continual product development, product specifications are subject to change without notice.

For sales and product information telephone
Customer Service: 1300 438 658
New Zealand: 0800 235 867

Website: lumio.com.au