

ARGONAUT WEATHERPROOF



Argonaut

Weatherproof LED Emergency Batten

The Argonaut Weatherproof batten range has been designed as an ideal solution for projects or applications where low cost of ownership and lighting outcomes are important.

Available in LP or L10 Nanophosphate[®] with all emergency test options including Zoneworks[®] XT Hive, DALI and CTP System.










Applications

-  Car Parks
-  Corridors
-  Stairwells
-  Back of House
-  Fire Stairs

| | |
|--|---|
| LP LITHIUM IRON PHOSPHATE PREMIUM <small>PROVEN PROJECT PERFORMANCE</small> | L10 LITHIUM NANOPHOSPHATE [®] OPTIMUM <small>NOTHING ELSE COMPETES WITH NANOPHOSPHATE[®]</small> |
|  |  |

Features and Benefits

- AS/NZS 2293.3 compliant
- LED Lamps
- Lithium Iron Phosphate or Nanophosphate[®] Battery
- IP65/IP66 rated
- Microwave motion sensors
- Zoneworks[®] XT Hive or DALI test options
- Clevertest Plus System compatible

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ARGONAUT WEATHERPROOF

ARGONAUT WEATHERPROOF 600MM

| ORDERING INFORMATION | | LP | L10 | 240V |
|--------------------------|-----------------------|-----------------------|-----------------|----------------------|
| Nominal Size | | 600mm | 600mm | 600mm |
| TEST OPTIONS PART NO. | Standard | CWB2LEDS-P | LWB2LEDS-P | FWB2LED-P |
| | DALI Driver | CWB2LEDS-P-DD | LWB2LEDS-P-DD | FWB2LED-P-DD |
| | Motion Sensors ■ | Yes (On/Off) | | |
| | CTP System Compatible | Yes | | - |
| | DALI | CWB2LEDS-P-DALI | LWB2LEDS-P-DALI | - |
| | Zoneworks® XT Hive | CWB2LEDS-P-HV | LWB2LEDS-P-HV | - |
| Carton Quantity | | 1 | | |
| Weight - single (carton) | | 2.2kg | | 1.3kg |
| Dimensions (L x W x H) | | 664mm x 157mm x 111mm | | 600mm x 98mm x 108mm |

■ For Motion sensor version add -MS to the product code as per the following example. CWB2LEDS-P-MS

| TECHNICAL SPECIFICATIONS | LP | L10 | 240V |
|-------------------------------------|---|-----|------|
| Construction - Base | UV Stabilised Polycarbonate | | |
| Construction - Diffuser | UV Stabilised Polycarbonate | | |
| Voltage (V) (Frequency (Hz)) | 220-240V (50Hz) | | |
| Power Consumption ♦ (Standby / Max) | 0.4W / 22W | | 22W |
| Nominal Total Light Output ♦ | 2000lm | | |
| Lamp | LED Strip module | | |
| Lamp CCT & Life ♦ | 4000K, 149,000hrs (L70, B50, Ra>80, Ta40c) / 89,000hrs (L80, B10, Ra>80, Ta40c) | | |
| Operating Temperature | 0°C to 40°C | | |
| Ingress Protection Rating (IP) | IP65 | | IP66 |
| IK Rating | IK08 | | |

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

| EMERGENCY SPECIFICATIONS | LP | L10 |
|--------------------------|--|------------------------|
| Operating Mode | Sustained | |
| Battery Configuration | Pod | |
| Battery Type | Lithium Iron Phosphate | Lithium Nanophosphate® |
| Voltage / Capacity (mAh) | 3.2V / 3200mAh | 3.3V / 2500mAh |
| Charging Method | Intelligent Current Limited Constant Voltage | |

| CLASSIFICATION | LP | L10 |
|----------------|-----|-----|
| Co | D80 | |
| C90 | D80 | |

| SPARE PARTS | LP | L10 | 240V |
|-------------|---------|---------|---------|
| Battery | 1550050 | 1530050 | - |
| LED Strip | 8002685 | 8002685 | 8002685 |

ARGONAUT WEATHERPROOF

ARGONAUT WEATHERPROOF 1200MM

| ORDERING INFORMATION | | LP | | L10 | | 240V | |
|--------------------------|------------------------|--------------------|------------------|--------------------|-----------------------|-----------------|--------------|
| Nominal Size | | 1200mm | 1200mm | 1200mm | 1200mm | 1200mm | 1200mm |
| TEST OPTIONS PART NO. | Standard | CWB4LEDS-P-LO | CWB4LEDS-P | LWB4LEDS-P-LO | LWB4LEDS-P | FWB4LED-P-LO | FWB4LED-P |
| | DALI Driver | CWB4LEDS-P-LO-DD | CWB4LEDS-P-DD | LWB4LEDS-P-LO-DD | LWB4LEDS-P-DD | FWB4LED-P-LO-DD | FWB4LED-P-DD |
| | Motion Sensors ■ | Yes (High/Low) | | | | | |
| | CTP System Compatible | Yes | | | | - | - |
| | DALI | CWB4LEDS-P-LO-DALI | CWB4LEDS-P-DALI | LWB4LEDS-P-LO-DALI | LWB4LEDS-P-DALI | - | - |
| Zoneworks® XT Hive | CWB4LEDS-P-LO-HV | CWB4LEDS-P-HV | LWB4LEDS-P-LO-HV | LWB4LEDS-P-HV | - | - | |
| Carton Quantity | 1 | | | | | | |
| Weight - single (carton) | 3.3kg | | | | 2.3kg | | |
| Dimensions (L x W x H) | 1225mm x 157mm x 111mm | | | | 1160mm x 98mm x 108mm | | |

■ For Motion sensor version add -MS-HL to the product code as per the following example. CWB2LEDS-P-MS-HL

| TECHNICAL SPECIFICATIONS | | LP | | L10 | | 240V | |
|--|--|------------|------------|------------|--------|--------|--|
| Construction - Base | UV Stabilised Polycarbonate | | | | | | |
| Construction - Diffuser | UV Stabilised Polycarbonate | | | | | | |
| Voltage (V) (Frequency (Hz)) | 220-240V (50Hz) | | | | | | |
| Power Consumption ♦ (Standby / Max) | 0.4W / 32W | 0.4W / 41W | 0.4W / 32W | 0.4W / 41W | 32W | 41W | |
| Nominal Total Light Output ♦ | 3000lm | 4000lm | 3000lm | 4000lm | 3000lm | 4000lm | |
| Lamp | LED Strip module | | | | | | |
| Lamp CCT & Life ♦ | 4000K, 149,000hrs (L70,B50, Ra>80, Ta40c) / 89,000hrs (L80, B10, Ra>80, Ta40c) | | | | | | |
| Operating Temperature | 0°C to 40°C | | | | | | |
| Ingress Protection Rating (IP) | IP65 | | | | IP66 | | |
| IK Rating | IK08 | | | | | | |

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

| EMERGENCY SPECIFICATIONS | | LP | | L10 | |
|--------------------------|--|----|------------------------|-----|--|
| Operating Mode | Sustained | | | | |
| Battery Configuration | Pod | | | | |
| Battery Type | Lithium Iron Phosphate | | Lithium Nanophosphate® | | |
| Voltage / Capacity (mAh) | 3.2V / 3200mAh | | 3.3V / 2500mAh | | |
| Charging Method | Intelligent Current Limited Constant Voltage | | | | |

| CLASSIFICATION | | LP | | L10 | |
|----------------|-----|----|--|-----|--|
| C0 | D80 | | | | |
| C90 | D80 | | | | |

| SPARE PARTS | | LP | | L10 | | 240V | |
|-------------|---------|---------|---------|---------|---------|---------|--|
| Battery | 1550050 | 1550050 | 1530050 | 1530050 | - | - | |
| LED Strip | 8002692 | 8002690 | 8002692 | 8002690 | 8002692 | 8002690 | |

ARGONAUT WEATHERPROOF

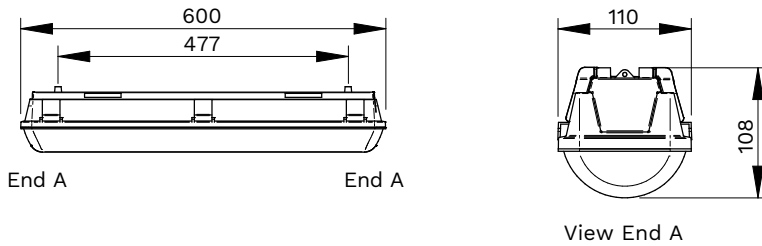
SPACING TABLE AND MOUNTING HEIGHTS – AS/NZS 2293.1:2018 (MINIMUM LIGHT LEVEL OF 0.2 LUX)

| Classification | 2.1m | 2.4m | 2.7m | 3.0m | 3.3m | 3.6m | 4.0m | 4.5m | 5.0m | 6.0m | 7.0m | 8.0m |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| D80 | 11.5 | 13.2 | 14.8 | 16.5 | 18.1 | 19.8 | 22.0 | 24.7 | 27.5 | 28.9 | 30.0 | 30.9 |

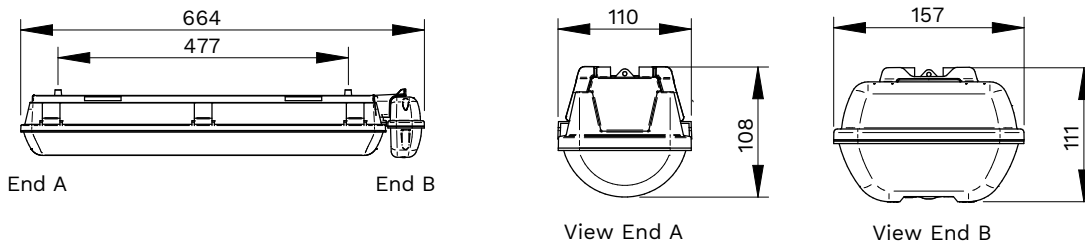
For 1 lux and AS/NZS 2293.1:2005 spacing tables please visit: <https://clevertronics.com.au/spacing-tables/>

*Warranty information located at: <https://clevertronics.com.au/warranty-statement/>

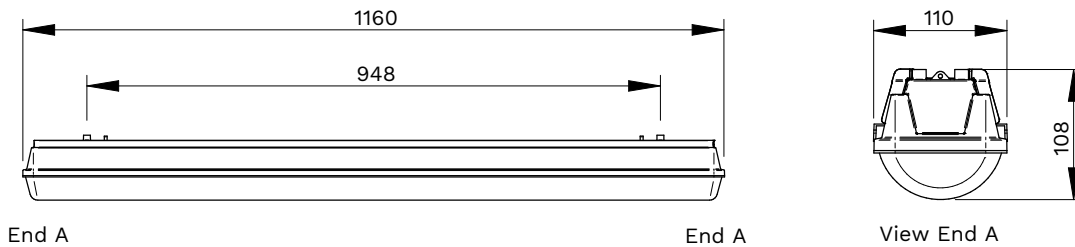
600mm/2ft no pod



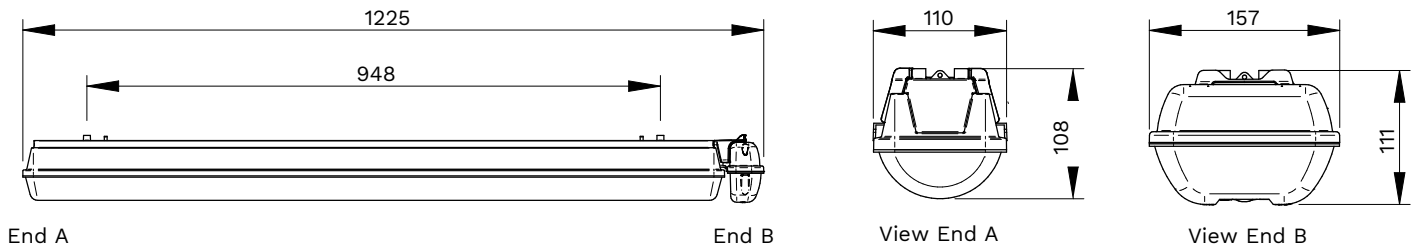
600mm/2ft with pod



1200mm/4ft no pod



1200mm/4ft with pod



Dimension in (mm)

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Clevertronics is committed to continuously improving its products.
All features and specifications are subject to change without prior notice.
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