



**VERSATILE &
EFFICIENT**

**7 YEAR
LUMINAIRE
WARRANTY**
4 YEAR BATTERY
WARRANTY

LUMEN SELECT™

BWP PRO 2 LED EMERGENCY WEATHERPROOF BATTEN COMPLETE WITH LITHIUM IRON PHOSPHATE BATTERY

The high output LED emergency weatherproof batten has longer life, superior classification and the ability to select your preferred lumen output/wattage within one light fitting.

LED

BWP PRO 2 LED EMERGENCY WEATHERPROOF BATTEN

COMPLETE WITH LITHIUM IRON PHOSPHATE BATTERY

FEATURES

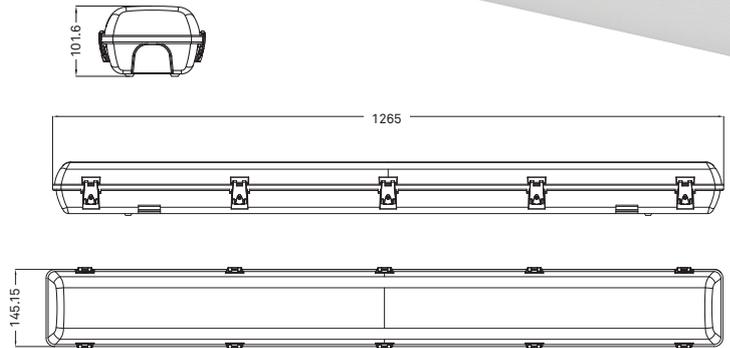
- Compliant to AS/NZS 2293
- Each fitting covers three lumen outputs and wattages to help reduce the number of luminaire types
- High Ingress Protection with IP65
- Robust polycarbonate body with a durable foam seal and opal polycarbonate diffuser
- Available in two sizes and two colour temperatures
- Replaceable Lithium Iron Phosphate (LiFePO4) battery
- DALI compliant
- Clip-in modular gear tray with safety lanyards for easy installation and maintenance
- Stainless steel clips and mounting brackets
- Ceiling or wall mountable
- Function test (10 sec) with test switch press
- Self-test if not connected to DALI network with 'health' status reported by bicolour LED indicator
- 7 years luminaire warranty† and 4 year battery warranty

SPECIFICATIONS

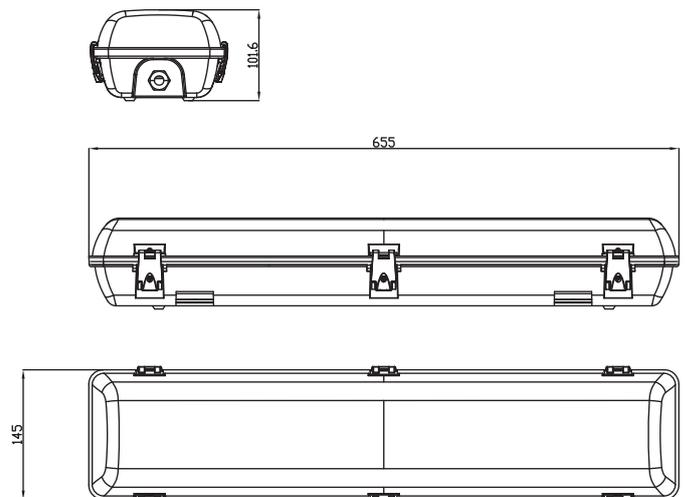
- Wattage (Emergency mode): 5W max
- Voltage: 240V
- Power Factor: >0.90
- Lumen Output (Emergency mode): 586lm
- Efficacy: Up to 120 lm/W
- Colour Temperature: 4000K/6000K
- Ingress Protection: IP65
- Impact Rating: IK08
- Protection Class: Class 1
- Operating Ambient Temperature: 40°C
- Colour Rendering Index: >80
- Emergency Operation: Combined maintained
- LED Life: 72,000 hrs @ L70*
- LED Chip: Samsung LED LM561B Plus S5
- Dimming (AC mode): DALI, 1-10V, push dim
- Emergency Classification: C0/C180: D80 C90/C270: D50
- Battery specification: LiFePO4, 3 cell 9.6V 3.2Ah

APPLICATIONS

Factories/warehouses, washbays, outdoor security lighting, carparks and light commercial spaces



4FT BATTEN



2FT BATTEN

BWP PRO 2 LED EMERGENCY WEATHERPROOF BATTEN

COMPLETE WITH LITHIUM IRON PHOSPHATE BATTERY

BWP584D4/S4, BWP584D6/S4, BWP352D4/S4, BWP352D6/S4: AS/NZS 2293.1:2018 CLASSIFICATION TABLE

ALLOWABLE LUMINAIRE MOUNTING HEIGHT (M)	LUMINAIRE MAXIMUM SPACING FOR EACH PLANE (M)		
	C0	C90/C270	C180
2.1	11.5	11.5	11.5
2.4	13.2	13.2	13.2
2.7	14.8	14.8	14.8
3	16.5	16.5	16.5
3.3	18.1	18.1	18.1
3.6	19.8	19.8	19.8
4	22	21.8	22
4.5	24.7	22.5	24.7
5	27.5	23.1	27.5
6	28.9	25.2	28.9
7	30	27	30
8	30.9	28.53	30.9
9	31.5	29.9	31.5
10	32.1	31.2	32.1
15	38.3	35.5	38.3
20	41.1	36.9	41.1

	PRODUCT CODE	WATTAGE (W) (AC MODE)	LUMENS (lm) (AC MODE)	DIMENSION (mm)	WEIGHT (kg)	COLOUR TEMP (K)
1 FITTING: ¹ 3 LUMEN/WATTAGE OPTIONS	BWP584D4/S4 ¹	58	7169	L 1265 x W 145 x H 102	2.8	4000k
		35	4508	L 1265 x W 145 x H 102	2.8	4000k
		25	3278	L 1265 x W 145 x H 102	2.8	4000k
1 FITTING: ¹ 3 LUMEN/WATTAGE OPTIONS	BWP584D6/S4 ¹	58	7169	L 1265 x W 145 x H 102	2.8	6000k
		35	4508	L 1265 x W 145 x H 102	2.8	6000k
		25	3278	L 1265 x W 145 x H 102	2.8	6000k
1 FITTING: ¹ 3 LUMEN/WATTAGE OPTIONS	BWP352D4/S4 ¹	35	4522	L 655 x W 145 x H 102	1.6	4000k
		25	3117	L 655 x W 145 x H 102	1.6	4000k
		10	1311	L 655 x W 145 x H 102	1.6	4000k
1 FITTING: ¹ 3 LUMEN/WATTAGE OPTIONS	BWP352D6/S4 ¹	35	4522	L 655 x W 145 x H 102	1.6	6000k
		25	3117	L 655 x W 145 x H 102	1.6	6000k
		10	1311	L 655 x W 145 x H 102	1.6	6000k

Notes:

¹ Option 1 - BWP584D4/S4, BWP584D6/S4, BWP352D4/S4 & BWP352D6/S4 light fittings can be programmed to the required lumen output on site by the contractor during installation.

7
YEAR WARRANTY*

IP65
RATED

CRI
80

72,000
HOURS
RATED AVERAGE DESIGN LIFE*

ta40

*Rated LED design life where stated is based upon application of PIERLITE's operating and maintenance guidelines; see www.gerardlighting.com.au. Actual product life may vary dependent upon frequency of maintenance and product application. Due to continual product improvement, information is subject to change without notification. †Gerard Lighting Pty Ltd standard Terms and Conditions apply.



March 2019