



BWP ECO LED Weatherproof Batten

LED

The BWP ECO LED weatherproof batten is the perfect LED solution for replacing conventional fluorescent weatherproof luminaires. The BWP ECO LED series is an energy-efficient LED luminaire range that offers an efficient and effective solution for industrial environments that require protection against moisture and dust. Available in multiple configurations. This luminaire is designed to offer a balance between value and efficiency.

- Weather protection IP65 LED Batten
- Polycarbonate body with durable foam seal and frosted prismatic polycarbonate lens resists impact (IK08)
- 20mm cable entry with PG8, 5 gland and optional knockout at the opposite end
- Available in 655mm (20W) and 1265mm (22W & 45W) as standard, 1565mm (30W & 60W) available on request
- Clip-in modular gear tray with safety lanyards for easy installation and maintenance
- Supplied with stainless steel mounting clips for easy installation without compromising the IP65 integrity
- Mounting clips include an optional attachment to allow for the luminaire to be suspension mounted
- Perfect LED solution for replacing conventional fluorescent weatherproof luminaires



GENERAL SPECIFICATION

CRI	DIMMABLE	IP RATING	IK RATING	FINISH	COLOUR	VOLTAGE
80	No	IP65	IK08	UV Stabilised	Grey (Light)	240V

CHIP CONFIGURATION	LAMP TYPE	OPERATING TEMPERATURE
PCB	LED (PCBA)	-10 to 40°C

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UNIQUE SPECIFICATION

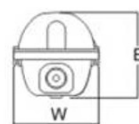
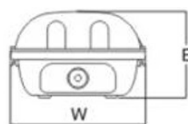
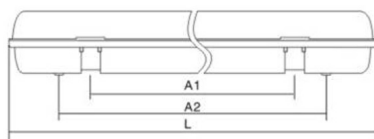
ITEM CODE	DESCRIPTION	WATTAGE	LUMEN OUTPUT	COLOUR TEMPERATURE	DIMMING TECHNOLOGY
BWPECO202E4	BWP ECO LED WEATHERPROOF 2000LM 665MM 4000K	20W	2000Lm	4000K	Non - Dimmable
BWPECO202E6	BWP ECO LED WEATHERPROOF 2000LM 665MM 6500K	20W	2000Lm	6500K	Non - Dimmable
BWPECO224E4	BWP ECO LED WEATHERPROOF 2200LM 1265MM 4000K	22W	2200Lm	4000K	
BWPECO224E6	BWP ECO LED WEATHERPROOF 2200LM 1265MM 6500K	22W	2200Lm	6500K	Non - Dimmable
BWPECO454E4	BWP ECO LED WEATHERPROOF 4500LM 1265MM 4000K	45W	4500Lm	4000K	Non - Dimmable
BWPECO454E6	BWP ECO LED WEATHERPROOF 4500LM 1265MM 6500K	45W	4500Lm	6500K	Non - Dimmable

ITEM CODE	WEIGHT	DIMENSIONS H x W x L (MM)	CIRCUIT WATTAGE
BWPECO202E4	1kg	92 x 130 x 655	20W
BWPECO202E6	1kg	92 x 130 x 655	20W
BWPECO224E4	1.3kg	92 x 89 x 1265	22W
BWPECO224E6	1.3kg	92 x 89 x 1265	22W
BWPECO454E4	1.9kg	92 x 130 x 1265	45W
BWPECO454E6	1.9kg	92 x 130 x 1265	45W

PRODUCT IMAGES

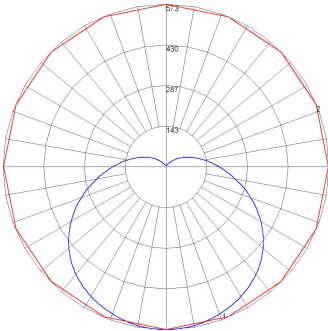


LINE DRAWINGS



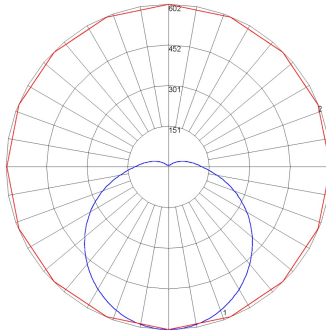
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PHOTOMETRICS



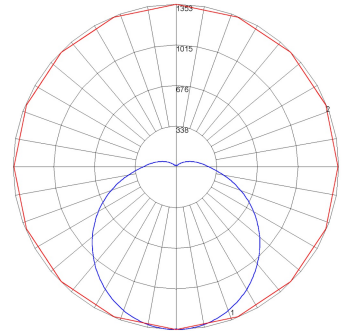
Maximum Candela = 573.04 Located At Horizontal Angle = 90, Vertical Angle = 1
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max Cd)
2 - Horizontal Cone Through Vertical Angle (1) (Through Max Cd)

BWPECO224E6



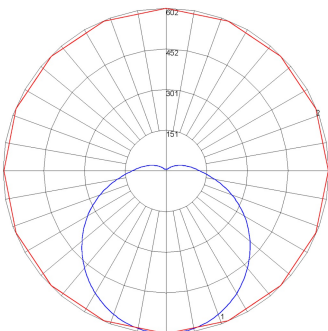
Maximum Candela = 602.24 Located At Horizontal Angle = 90, Vertical Angle = 1
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max Cd)
2 - Horizontal Cone Through Vertical Angle (1) (Through Max Cd)

BWPECO202E4



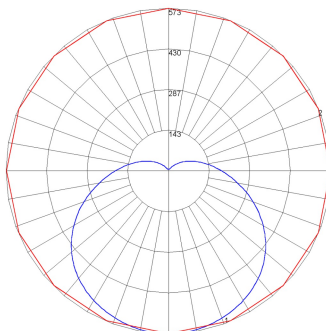
Maximum Candela = 1352.93 Located At Horizontal Angle = 90, Vertical Angle = 1
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max Cd)
2 - Horizontal Cone Through Vertical Angle (1) (Through Max Cd)

BWPECO454E6



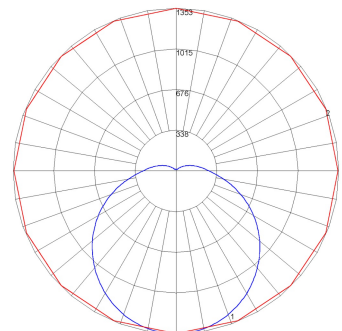
Maximum Candela = 602.24 Located At Horizontal Angle = 90, Vertical Angle = 1
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max Cd)
2 - Horizontal Cone Through Vertical Angle (1) (Through Max Cd)

BWPECO202E6



Maximum Candela = 573.04 Located At Horizontal Angle = 90, Vertical Angle = 1
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max Cd)
2 - Horizontal Cone Through Vertical Angle (1) (Through Max Cd)

BWPECO224E4



Maximum Candela = 1352.93 Located At Horizontal Angle = 90, Vertical Angle = 1
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max Cd)
2 - Horizontal Cone Through Vertical Angle (1) (Through Max Cd)

BWPECO454E4