

TECHNICAL DATA SHEET

Stanilite® Platinum batten LED weatherproof - 2 foot



| Catalogue no. | . Description | | | |
|---------------|--|--|--|--|
| EM products | | | | |
| PBLWAC25L | Platinum batten LED weatherproof AC 2500 lumens | | | |
| PBLWEM25LM | Platinum batten LED weatherproof EM 2500 lumens maintained | | | |
| Accessories | | | | |
| 21-PCCSBLW | Polycarbonate clips | | | |
| 26-PBMD001 | Wall mount bracket pair 45° | | | |
| PBLWSS316-KIT | KIT SS316 marine grade accessory kit (includes diffuser clips x 10, suspension clips x 2, mounting bracket x 2 and M4 x screws x 2) | | | |
| Spare parts | | | | |
| 03-01307P | Battery LiFePO4 6.4V 3.2Ah | | | |

Range Platinum range

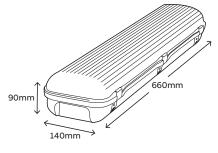
Product group

Batten LED



Features

- Typically 2,500 lumens on mains AC operation, 455 lumens in emergency operation
- Weatherproof rating IP65
- IK08 impact rating
- Ceiling, wall mount or suspension mounting (wall mount requires optional 45° mounting brackets)
- Higher wall mount classification using optional wall mount brackets
- Long LED life 75,000 hours
- Colour temperature 4,000K
- High colour rendering index CRI>80
- Mains terminal block accepts up to 2.5mm² cable
- Advanced charging technology combined with Lithium iron phosphate battery for long life and low maintenance
- External mounting clips for ease of installation
- Stainless steel diffuser clips
- High efficiency frosted polycarbonate diffuser
- AC efficacy typically 105 lumens/watt
- Ambient operating temperature; AC -20°C to +40°C and EM +10°C to +40°C



| | Length | Width | Bare height | | |
|--------------|----------------------|--------------|---------------------|--|--|
| | 660mm | 140mm | 90mm | | |
| Weight | | | | | |
| | Model | Weight | | | |
| | AC | 1.7kg | | | |
| | EM | 2.0kg | | | |
| Construction | | | | | |
| | Part | Construction | | | |
| | Reflector | Powder co | Powder coated steel | | |
| | Body and diffuser | Polycarbor | Polycarbonate | | |
| | Clips | Stainless s | teel | | |

| Light source | | | | | |
|-------------------|------------------|-------------|------------|---------|---------------------------|
| | Model | Light sour | ce | | |
| | AC/EM | LED strips | | | |
| Power consumption | | | | | |
| | Model | Normal | S/A off | Standby | |
| | AC | 24W | OW | N/A | |
| | EM | 25W | 1W | N/A | |
| | | | | | Note: Preliminary results |
| Photometrics | | | | | |
| | Model | Class | Classifica | tion | |
| | EM ceiling mount | Co | D40 | | |
| | | C 90 | D63 | | |
| | | | | | Note: Preliminary results |

Note:

AC designed to comply with AS/NZS60598.2.1 and meet relevant Australian EMC standards
EM designed to comply with AS2293.3 and meet relevant Australian EMC standards

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