

# Stanilite®

## Platinum batten LED weatherproof - 5 foot



### Range

Platinum range

### Product group

Batten LED



### Features

AC/EM unit

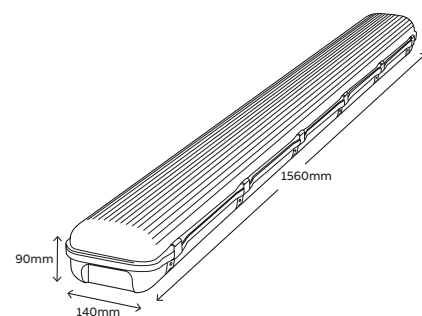


- Typically 4,600 lumens on mains AC operation, 600 lumens in emergency operation
- Weatherproof rating IP65
- IK08 impact rating
- Ceiling, wall mount or suspension mounting (wall mount requires optional 45° mounting brackets)
- Higher wall mount classification using optional wall mount brackets
- Long LED life 75,000 hours
- Colour temperature 4,000K
- High colour rendering index CRI>80
- Mains terminal block accepts up to 2.5mm<sup>2</sup> 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 121 lumens/watt
- Ambient operating temperature; AC -20°C to +40°C and EM +10°C to +40°C

### Motion detect option

- Microwave motion detect sensor with settings for delay time, detection range and light value function
- Luminaire is not switched on if there is adequate ambient illumination in the area sensed
- Energy-efficient and cost-effective operation thanks to “corridor function” which dims the light to only 10% output with no movements detected and increase the light back to 100% when presence is detected
- Maximum installation height 5m; variable 0.5 - 5.0m

Catalogue no.	Description
<b>EM products</b>	
PBLWAC46L	Platinum batten LED weatherproof AC 4600 lumens
PBLWAC46LMD	Platinum batten LED weatherproof AC 4600 lumens with motion detect sensor
PBLWEM46LM	Platinum batten LED weatherproof EM 4600 lumens maintained
PBLWEM46LMMD	Platinum batten LED weatherproof EM 4600 lumens maintained with motion detect sensor
<b>Accessories</b>	
21-PCCSBLW	Polycarbonate clips
26-PBMD001	Wall mount bracket pair 45°
PBLWSS316-KIT	SS316 marine grade accessory kit (includes diffuser clips x 10, suspension clips x 2, mounting bracket x 2 and M4 x 8 screws x 2)
<b>Spare parts</b>	
03-01307P	Battery LiFePO4 6.4V 3.2Ah



Dimensions			
	Length	Width	Bare height
	1560mm	140mm	90mm
Weight			
Model	Weight		
AC	3.2kg		
EM	3.6kg		
Construction			
Part	Construction		
Reflector	Powder coated steel		
Body and diffuser	Polycarbonate		
Clips	Stainless steel		

<b>Light source</b>				
	<b>Model</b>	<b>Light source</b>		
	AC/EM	LED strips		
<b>Power consumption</b>				
	<b>Model</b>	<b>Normal</b>	<b>S/A off</b>	<b>Standby</b>
	AC	39.5W	0W	N/A
	AC motion detect	40.5W	0W	3.5W
	EM	40.5W	1W	N/A
	EM motion detect	41.5W	1W	4.5W
Note: Preliminary results				
<b>Photometrics</b>				
	<b>Model</b>	<b>Class</b>	<b>Classification</b>	
	EM ceiling mount	C0	D80	
		C90	D63	
	EM wall mount 45°	C0	D100	
		C90	D80	
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