

TECHNICAL DATA SHEET

Stanilite®

Platinum batten LED weatherproof - 5 foot



Range

Platinum range

Product group

Batten LED



Features

AC/EM unit



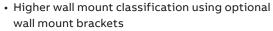
- 5 year warranty
- Typically 4,600 lumens on mains AC operation, 600 lumens in emergency operation



- Weatherproof rating IP65
- IK08 impact rating



· Ceiling, wall mount or suspension mounting (wall mount requires optional 45° mounting brackets)





- · 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 · Advance charging technology combined with

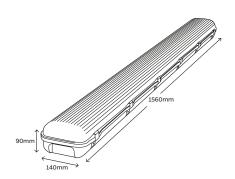


- Lithium iron phosphate battery for long life and low maintenance
- Not suitable for installations where exposure to direct sunlight may occur
- External mounting clips for ease of installation
- · Stainless steel diffuser clips
- · High efficiency frosted polycarbonate diffuser
- · AC efficacy typically 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		
Standard products	5		
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		
Accessories			
26-SSCSBLW	Stainless steel clips		
26-SSSCSBLW	Stainless steel suspension clip		
21-PCCSBLW	Polycarbonate clips		
26-PBMD001	Wall mount bracket pair 45°		
Spare parts			
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	Construct	Construction		
	Reflector	Powder co	Powder coated steel		
	Body and diffuser	Polycarbor	Polycarbonate		
	Clips	Stainless s	teel		

Light source		'	'		
	Model	Light source LED strips			
	AC/EM				
Power consumption			'		
	Model	Normal	S/A off	Standby	
	AC	38W	OW	N/A	
	AC motion detect	39W	OW	6W	
	EM	39W	1W	N/A	
	EM motion detect	40W	1W	7W	
					Note: Preliminary results
Photometrics		,	'		
	Model	Class	Classifica	tion	
	EM ceiling mount	Co	D80		
		C 90	D63		
	EM wall mount 45°	Co	D100		
		C 90	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