

TECHNICAL DATA SHEET

Stanilite®

Platinum batten LED weatherproof Nexus® - 2 foot



Range

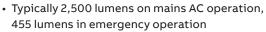
Platinum range

Product group

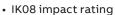
Batten LED

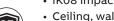


Features





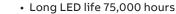




 Ceiling, wall mount or suspension mounting (wall mount requires optional 45° mounting brackets)



Higher wall mount classification using optional wall mount brackets





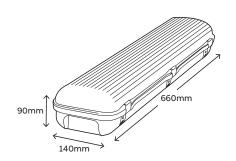






- Advanced charging technology combined with Lithium iron phosphate battery for long life and low maintenance
- External mounting clips for ease of installation
- Stainless steel diffuser clips
- High efficiency frosted polycarbonate diffuser
- AC efficacy typically 105 lumens/watt
- Ambient operating temperature; $+10^{\circ}$ C to $+40^{\circ}$ C
- Nexus monitored, either cabled or wireless

Catalogue no.	Description			
Nexus products				
PBLWLX25LM	Platinum batten LED weatherproof Nexus LX 2500 lumens maintained			
PBLWRF25LM	Platinum batten LED weatherproof Nexus RF 2500 lumens maintained			
	Note: AC versions also available			
Accessories				
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)			
Spare parts				
03-01307P	Battery LiFePO4 6.4V 3.2Ah			



Dimensions			
	Length	Width	Bare height
	660mm	140mm	90mm
Weight			
	Model	Weight	,
	Nexus LX/RF	2.0kg	
Construction			
	Part	Construction	
	Reflector	Powder coated steel	
	Body and diffuser	Polycarbonate	
	Clips	Stainless s	teel

Light source		,	'		
	Model	Light sour	ce		
	Nexus LX/RF	LED strips			
Power consumption					
	Model	Normal	S/A off	Standby	
	Nexus LX/RF	25W	1W	N/A	
					Note: Preliminary results
Photometrics					
	Model	Class	Classification		
	Nexus LX/RF	Co	D40		
	ceiling mount	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