

## TECHNICAL DATA SHEET

## **Stanilite®** Platinum batten LED Nexus® - 4 foot



Catalogue no.	Description		
Nexus products			
PBL4LX46LM	Platinum batten LED Nexus LX 4600 lumens maintained		
PBL4RF46LM	Platinum batten LED Nexus RF 4600 lumens maintained		
Spare parts			
03-01307P	Borre Battery LiFePO4 6.4V 3.2Ah		

## Range Platinum range

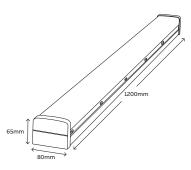
Product group Batten LED



nexus

## Features

- Typically 4,600 lumens on mains AC operation, 555 lumens in emergency operation
- IP40IK06 impact rating
- Long LED life 50,000 hours
- Colour temperature 4,000K
- High colour rendering index CRI>80
- Advanced charging technology combined with Lithium iron phosphate battery for long life and low maintenance
- Large terminal block for quick and easy installation
- Lanyard attached to the lamp and base body makes installation easier
- Frosted diffuser for even light distribution
- Insect proof sealed LED module
- Can be surface mounted or suspended
- AC efficacy typically 120 lumens/watt
- Ambient operating temperature; AC 0°C to +40°C and EM +10°C to +40°C
- Nexus monitored, either cabled or wireless



Dimensions				
	Length	Width	Height	
	1200mm	80mm	65mm	
Weight				
	Model	Weight	·	
	Nexus LX/RF	2.8kg		
Construction				
	Part	Construction		
	Base body	Powder coated steel		
	Lamp body, end cap and diffuser	Polycarbonate and aluminium		

Light source					
	Model	Light sour	ce		
	Nexus LX/RF	LED strips			
Power consumption					
	Model	Normal	S/A off	Standby	
	Nexus LX/RF	39W	1W	N/A	
					Note: Preliminary results
Photometrics					
	Model	Class	Classification		
	Nexus LX/RF	Co	D63		
		<b>C</b> 90	D50		
					Note: Preliminary results

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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