

TECHNICAL DATA SHEET

Stanilite®

ECO flood light LED weatherproof



Description		
ECO flood light LED weatherproof 2x3W non-maintained		
Battery LiFePO4 3.2V 6.0Ah		

Range

ECO range

Product group

Flood light LED



• LED technology 100,000 hours plus lamp life



- Weatherproof rating IP65
- Advanced charging technology combined with Lithium iron phosphate battery for longer life
- Light output typically 475 lumens
- Beam angle 120° flood
 - Lamp heads can be rotated and tilted to suit particular installation requirements
 - · Easy to maintain and low maintenance cost
 - Wall mounting
 - Polycarbonate enclosure
 - Ambient operating temperature; 10°C to 40°C,

Dimensions				
	Length	Width	Height	
	282mm	90mm	310mm	
Weight		·		
	Model	Weight		
	EM	1.7kg		
Construction				
	Part	Construction		
	Body and cover	Polycarbonate		
	Lamp head	Polycarbona	ate	
Light source				
	Model	Light source		
	EM	LED 3W		
Power consum	ption		'	
	Model	Power consumption		
	EM	3W		

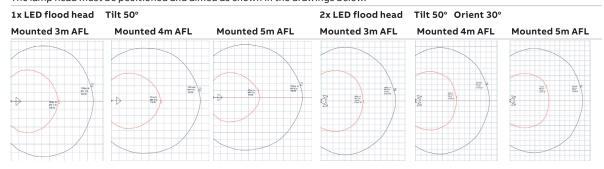






Photometrics

The photometric data below is calculated for a LED weatherproof flood light mounted at 3 metres, 4 metres and 5 metres. The lamp head must be positioned and aimed as shown in the drawings below.



Area coverage 0.2 lux min							
116m²	139m²	158m²	184m²	221m²	254m²		
Area coverage	1.0 lux min						
36m²	39m²	37m²	60m²	69m²	73m²		

Note:

- The outer line represents 0.2 lux and inner line 1.0 lux
- Gridlines are 1 metre spacing
- AFL = Above Floor Level

Note:

- Designed to comply with AS2293 and meet relevant Australian EMC standards