

TECHNICAL DATA SHEET

Stanilite®

ECO flood light LED weatherproof



Range

ECO range

Product group

Flood light LED



Features

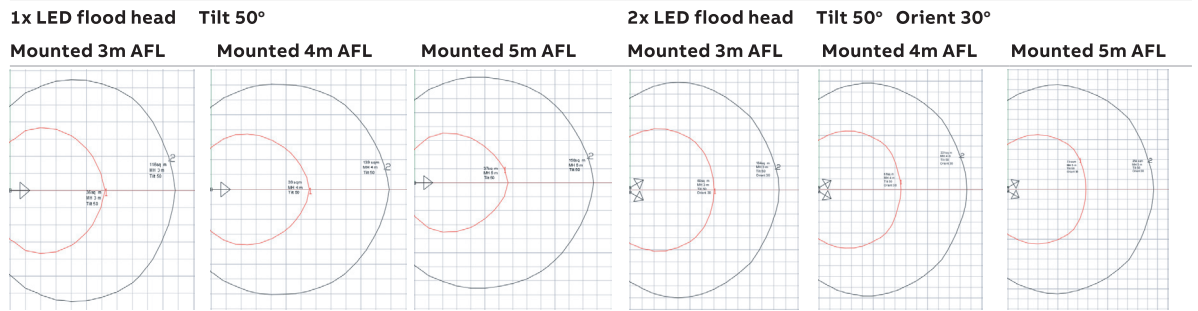
- LED technology 100,000 hours plus lamp life
- Low power consumption and easy to install.
- Weatherproof rating IP65
- Advanced charging technology combined with Lithium iron phosphate battery for longer life
- Light output typically 475 lumens
- Beam angle 120° flood
- Lamp heads can be rotated and 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,

Catalogue no.	Description
EM products	
ECOFLOOD	ECO flood light LED weatherproof 2x3W non-maintained
Spare parts	
03-01329P	Battery LiFePO4 3.2V 6.0Ah

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

116m ²	139m ²	158m ²	184m ²	221m ²	254m ²
-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

Area coverage 1.0 lux min

36m ²	39m ²	37m ²	60m ²	69m ²	73m ²
------------------	------------------	------------------	------------------	------------------	------------------

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