

Stanilite®

Platinum circular LED weatherproof



Range

Platinum range

Product group

Circular LED



Features

AC/EM unit



- 1500 lumen's on AC mains



- Ceiling or wall mount



- Weatherproof rating IP65

- IK08 impact rating

- Long LED life 50,000 hours

- Suitable for difficult to access areas

- High colour rendering index CRI >80

- Colour temperature 4,000k

- Lithium Iron Phosphate (LiFePO4) batteries

Motion detect option

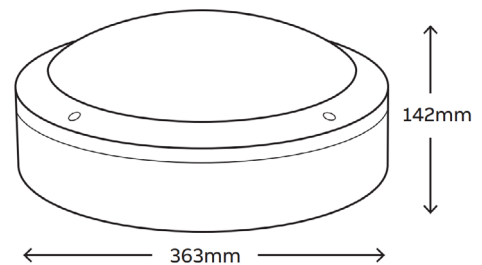
- Microwave motion detect sensor with settings for delay time, detection range and light value function

- Delay time, detection range and light value can be set via 9 dip switches

- Pre-activated "CORRIDOR FUNCTION" dims the light to 10% output with no movements detected and increase the light back to 100% when presence is detected

- Maximum installation height 5m

Catalogue no.	Description
Standard products	
PCWACLED	Platinum circular LED weatherproof AC
PCWACLEDMD	Platinum circular LED weatherproof AC with motion detect sensor
PCWEMLEDS	Platinum circular LED weatherproof EM sustained
PCWEMLEDSMD	Platinum circular LED weatherproof EM sustained with motion detect sensor
Spare parts	
03-01301P	Battery LiFePO4 3.2V 3.2Ah



Dimensions	
Diameter	Height (incl. diffuser)
363mm	142mm
Weight	
Model	Weight
AC	3.5kg
EM	4.5kg
Construction	
Part	Construction
Base	Light grey powder coated diecast aluminium
Diffuser	Polycarbonate

Light source

Model	Light source
AC/EM	Tridonic LED engine

Power consumption

Model	Normal	S/A off	Standby
AC	18.7W	N/A	N/A
AC motion detect	18.7W	N/A	2.76W
EM	21.8W	5.5W	N/A
EM motion detect	21.8W	5.5W	6.0W

Note: Standby for motion detect versions only, AC light dimmed

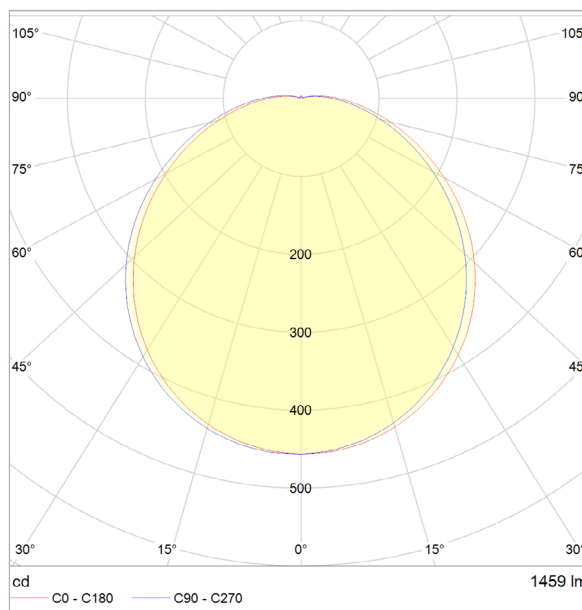
Photometrics

Model	Class	Classification
EM ceiling mount	C0	D16
	C90	D16
EM wall mount	C0	D3.2
	C90	D3.2

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

AC polar diagram



EM polar diagram

