

# Stanilite®

## Platinum circular LED weatherproof Nexus®



### 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

- Nexus monitored, either cabled or wireless

### Motion detect option

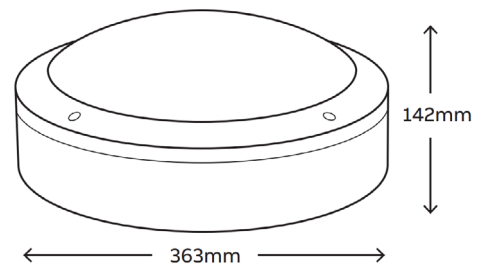
- Microwave motion detect sensor with settings for delay time, detection range and light value function

- 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
<b>Nexus products</b>	
PCWLXLEDS	Platinum circular LED weatherproof Nexus LX sustained
PCWLXLEDSMD	Platinum circular LED weatherproof Nexus LX sustained with motion detect sensor
PCWRFLEDS	Platinum circular LED weatherproof Nexus RF sustained
PCWRFLEDSMD	Platinum circular LED weatherproof Nexus RF sustained with motion detect sensor
Note: AC versions also available	
<b>Spare parts</b>	
03-01301P	Battery LiFePO4 3.2V 3.2Ah



Dimensions	
Diameter	Height (incl. diffuser)
363mm	142mm
Weight	
Model	Weight
Nexus LX/RF	4.5kg
Construction	
Part	Construction
Base	Light grey powder coated diecast aluminium
Diffuser	Polycarbonate

## Light source

Model	Light source
Nexus LX/RF	Tridonic LED engine

## Power consumption

Model	Normal	S/A off	Standby
Nexus LX/RF	21.8W	6.0W	N/A
Nexus LX/RF motion detect	21.8W	6.0W	6.5W

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

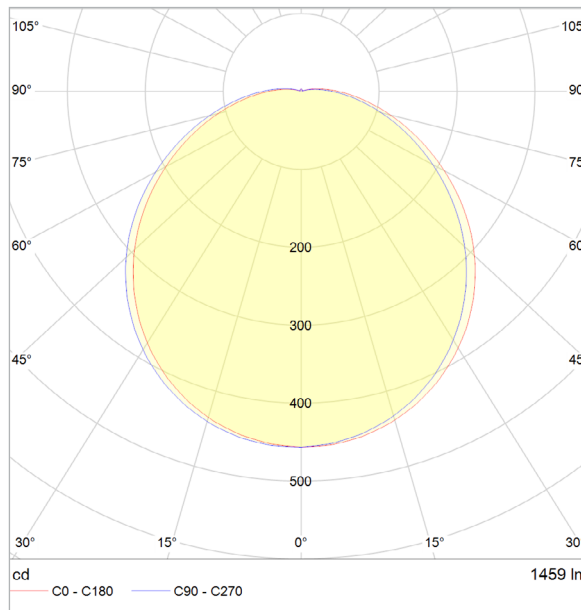
## Photometrics

Model	Class	Classification
Nexus LX/RF	C0	D16
ceiling mount	C90	D16
Nexus LX/RF	C0	D3.2
wall mount	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

