

**Product Line:** Stanilite®

**Product Group:** Circular LED Weatherproof

**Additional Description:** Circular LED Weatherproof Nexus Emergency with or without Motion Detect Sensor

**S-Range**



Catalogue No.	Description
SCLWLX20LS	Circular LED Weatherproof Nexus LX 2000 Lumens Sustained
SCLWLX20LSMD	Circular LED Weatherproof Nexus LX 2000 Lumens Sustained with Motion Detect Sensor
SCLWRF20LS	Circular LED Weatherproof Nexus RF 2000 Lumens Sustained
SCLWRF20LSMD	Circular LED Weatherproof Nexus RF 2000 Lumens Sustained with Motion Detect Sensor

Note: AC versions also available

## Features:

### Nexus LX/RF Unit:

- 3 year warranty
- Ceiling or wall mount
- Weatherproof rating IP65
- IK08 impact rating
- Long LED life 50,000 hours with low maintenance suitable for difficult to access areas
- High colour rendering index CRI >80
- Colour temperature 4,000k
- High temperature NiCad 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
- Luminaire is not switched on if there is adequate ambient illumination in the area sensed
- Maximum installation height 5m with variable range (0.5 - 5.0m)

## Dimensions:

Diameter	Height (including Diffuser)
363mm	142mm

## Weight:

Model	Weight
Nexus LX/RF	4.5kg

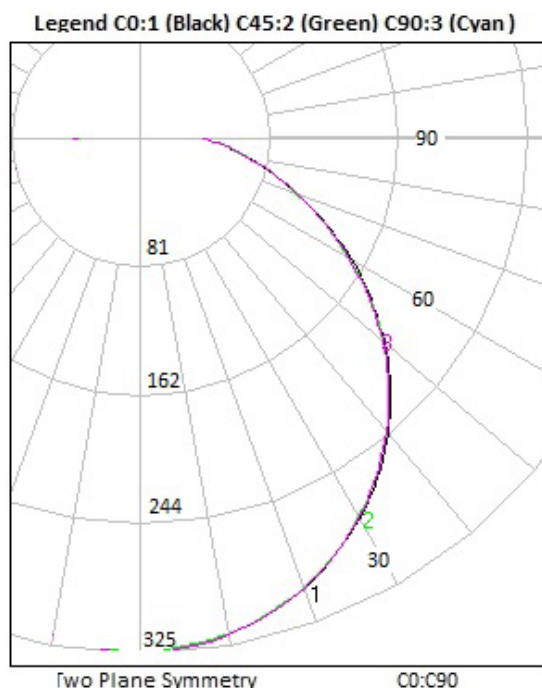
## Construction:

Part	Construction
Base	Light Grey Powder Coated Diecast Aluminium
Diffuser	Polycarbonate

## Light Source:

Model	Light Source
Nexus LX/RF	LED Panel 15W

## AC Polar Diagram:



## Power Consumption:

Model	Normal	S/A Off	Standby
Nexus LX/RF	21.8W	6.0W	N/A
Nexus LX/RF MD	21.8W	6.0W	6.5W

NB: Standby for Motion Detect versions only, AC light dimmed

## Photometrics:

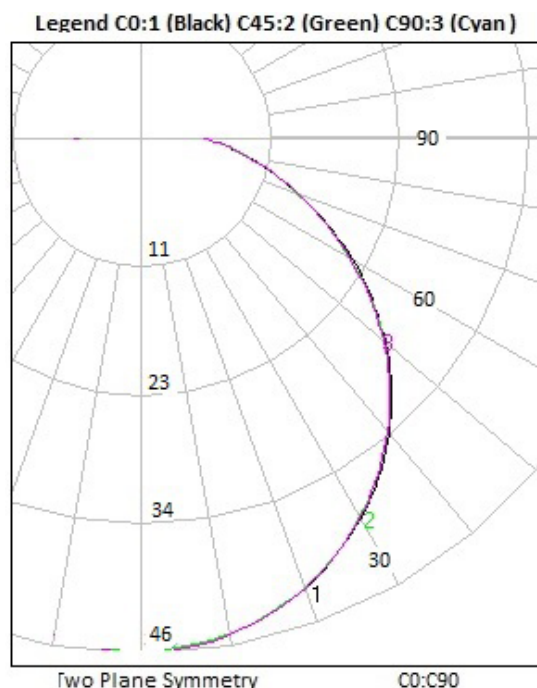
Model	Class	Classification
Nexus LX/RF: Ceiling Mount	C0 C90	D16 D16
Nexus LX/RF: Wall Mount	C0 C90	D6.3 C6.3

NB: Preliminary Results

## Spare Parts:

Catalogue No.	Description
03-01220	Battery 5 Cell NiCad 6.0V 1.8Ah

## EM Polar Diagram:



Thomas & Betts emergency lighting products are designed to comply with AS2293 and meet relevant Australian EMC Standards.  
Due to ongoing product development, specification changes may result.