

Product Line: Stanilite®

Product Group: Circular LED Weatherproof

Additional Description: Circular LED Weatherproof AC and Standard Emergency with or without Motion Detect Sensor

S-Range



Catalogue No.	Description
SCLWAC20L	Circular LED Weatherproof AC 2000 Lumens
SCLWAC20LMD	Circular LED Weatherproof AC 2000 Lumens with Motion Detect Sensor
SCLWEM20LS	Circular LED Weatherproof EM 2000 Lumens Sustained
SCLWEM20LSMD	Circular LED Weatherproof EM 2000 Lumens Sustained with Motion Detect Sensor

Features:

AC/EM 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

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
AC	3.5kg
EM	4.5kg

Construction:

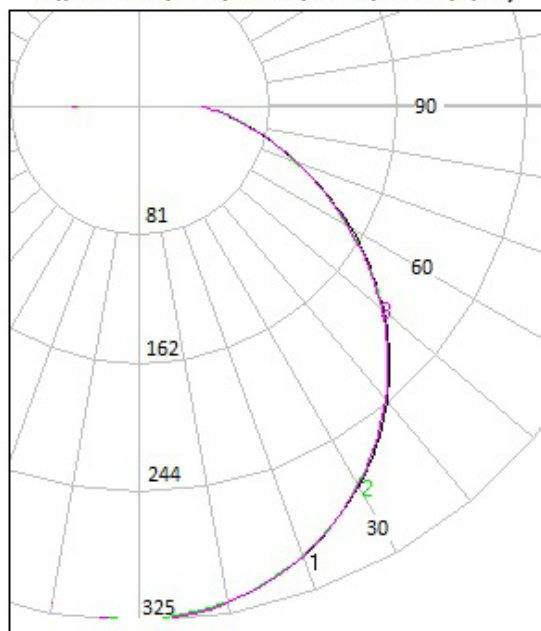
Part	Construction
Base	Light Grey Powder Coated Diecast Aluminium
Diffuser	Polycarbonate

Light Source:

Model	Light Source
AC/EM	LED Panel 15W

AC Polar Diagram:

Legend C0:1 (Black) C45:2 (Green) C90:3 (Cyan)



Power Consumption:

Model	Normal	S/A Off	Standby
AC	18.7W	N/A	N/A
AC MD	18.7W	N/A	2.76W
EM	21.8W	5.5W	N/A
EM MD	21.8W	5.5W	6.0W

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

Photometrics:

Model	Class	Classification
EM: Ceiling Mount	C0 C90	D16 D16
EM: Wall Mount	C0 C90	D6.3 D6.3

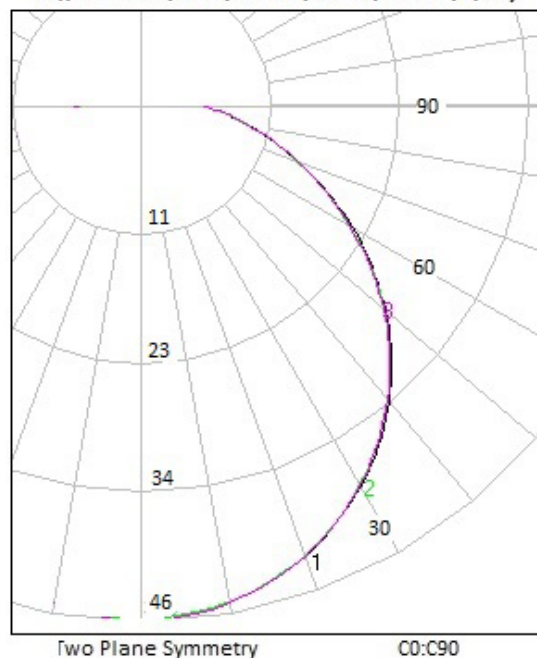
NB: Preliminary Results

Spare Parts:

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

EM Polar Diagram:

Legend C0:1 (Black) C45:2 (Green) C90:3 (Cyan)



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.