

# Stanilite®

## Economy e-Luna circular LED

**e-Range**



### Range

Economy range

### Product group

Circular LED



### Features

AC/EM unit



- 1 year warranty
- Ceiling or wall mount
- IP20



- Indoor use only
- High efficiency LEDs
- Long LED life 50,000 hours with low maintenance suitable for difficult to access areas

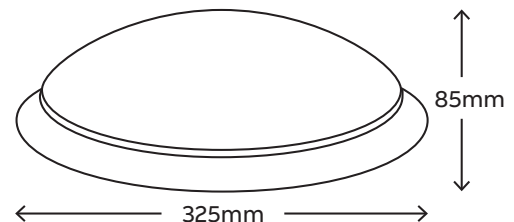


- High colour rendering index CRI >80
- Colour temperature 4,000k
- High temperature NiCad batteries

### 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
- Energy-efficient and cost-effective operation thanks to “corridor function” which dims the light to only 10% output with no movements detected and increase the light back to 100% when presence is detected
- Maximum installation height 5m; variable 0.5 - 5.0m

Catalogue no.	Description
<b>Standard products</b>	
ECLAC22L	Economy e-Luna circular LED IP20 AC 2200 lumens
ECLAC22LMD	Economy e-Luna circular LED IP20 AC 2200 lumens with motion detect sensor
ECLEM22LM	Economy e-Luna circular LED IP20 EM 2200 lumens maintained
ECLEM22LMMD	Economy e-Luna circular LED IP20 EM 2200 lumens maintained with motion detect sensor
<b>Spare parts</b>	
03-01223	Battery 3 cell NiCad 3.6V 4.5Ah



Dimensions	
Diameter	Height (incl. diffuser)
325mm	85mm
Weight	
Model	Weight
AC	1.2kg
EM	1.7kg
Construction	
Part	Construction
Base	Metal white powder coated finish
Diffuser	Acrylic

**Light source**

Model	Light source
AC/EM	LED strip 23W

**Power consumption**

Model	Normal	S/A off	Standby
AC	26.5W	N/A	N/A
AC motion detect	28.0W	N/A	4.0W
EM	31.0W	4.6W	N/A
EM motion detect	32.5W	4.5W	9.0W

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

**Photometrics**

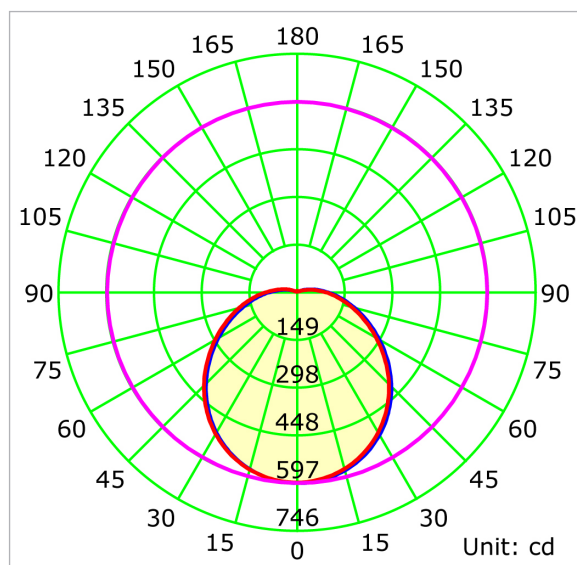
Model	Class	Classification
EM ceiling mount	C0	D40
	C90	D40
EM wall mount	C0	D16
	C90	D16

Note: Preliminary results

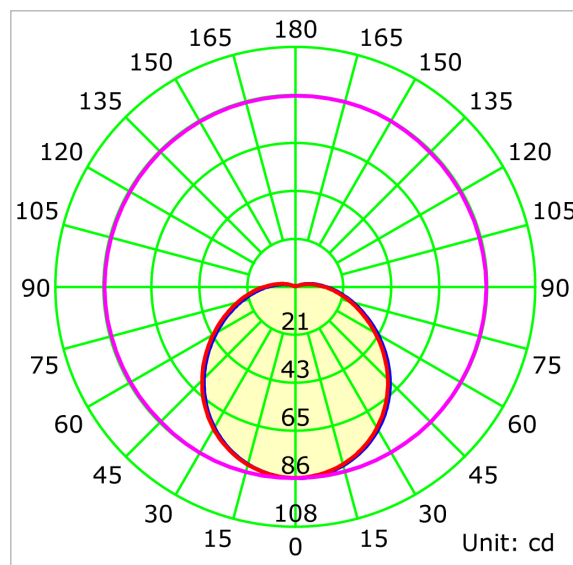
Note:

- 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**



Note on AC/EM polar diagrams:

- Legend C0-C180 blue, C90-C270 red, G1 pink