

Stanilite®

Economy e-Luna circular LED



Range

Economy range

Product group

Circular LED



Features

AC/EM unit

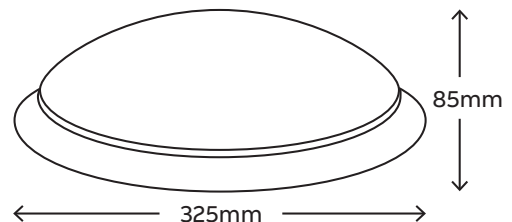


- Ceiling or wall mount
- IP20
- Indoor use only
- High efficiency LEDs
- Long LED life 50,000 hours with low maintenance suitable for difficult to access areas
- Colour temperature 4,000K
- High colour rendering index CRI >80
- High temperature NiCad batteries

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
Standard products	
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
Spare parts	
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

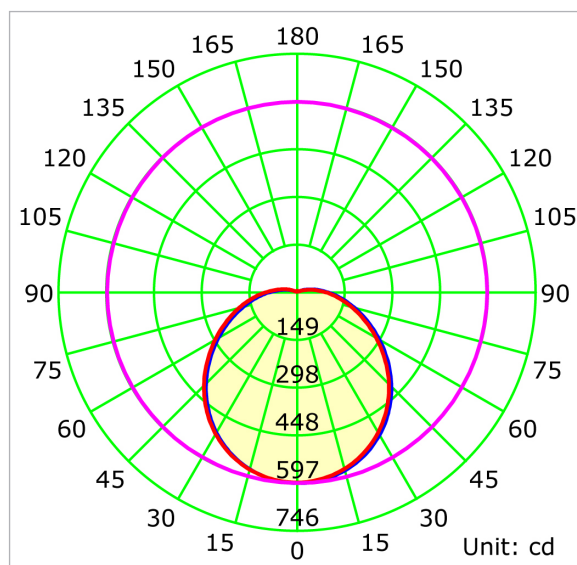
Photometrics		
Model	Class	Classification
EM ceiling mount	C0	D32
	C90	D32
EM wall mount	C0	D16
	C90	D16

Note: Preliminary results

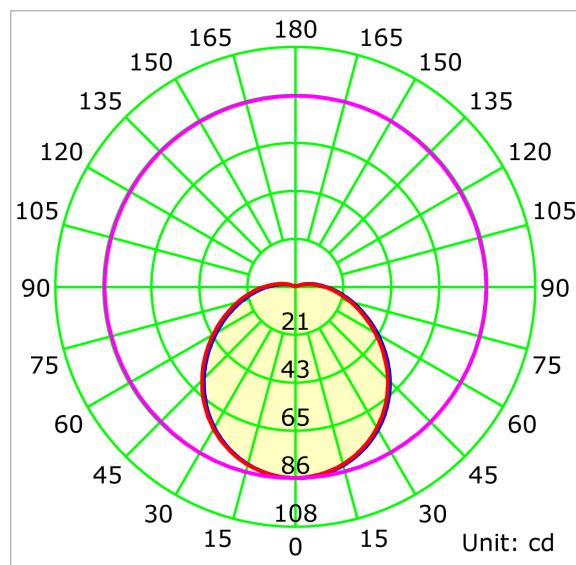
Note:

- 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