

TECHNICAL DATA SHEET

## Stanilite® Signature circular LED weatherproof Nexus®

# s-Range



Catalogue no.	Description			
Nexus products				
SCLWLX20LS	Signature circular LED weatherproof Nexus LX 1045 lumens sustained			
SCLWLX20LSMD	Signature circular LED weatherproof Nexus LX 1045 lumens sustained with motion detect sensor			
SCLWRF20LS	Signature circular LED weatherproof Nexus RF 1045 lumens sustained			
SCLWRF20LSMD	Signature circular LED weatherproof Nexus RF 1045 lumens sustained with motion detect sensor			
	Note: AC versions also available			
Spare parts				
03-01220	Battery 5 cell NiCad 6.0V 1.8Ah			

Range Signature range

#### Product group Circular LED



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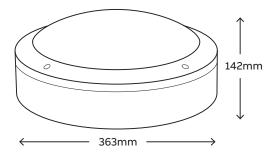
nexus

### 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
- 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

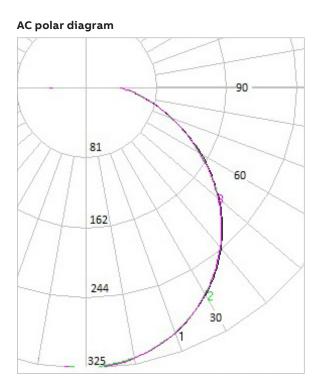


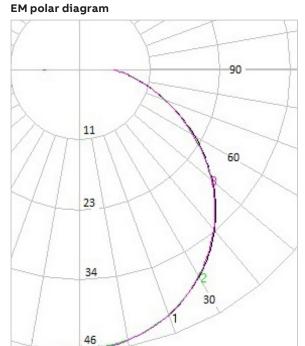
	Diameter	Height (incl. diffuser)			
	363mm	142mm			
Weight					
	Model	Weight			
	Nexus LX/RF	4.5kg			
Construction					
	Part	Construction			
	Base	Light grey powder coated diecast aluminium			
	Diffuser	Polycarbonate			

Light source						
	Model	Light source				
	Nexus LX/RF	LED panel 1950 lumens				
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 f	or motion detect versions only	y, AC light dimmed	
Photometrics						
	Model	Class	Classification			
	Nexus LX/RF	Co	D16			
	ceiling mount	C90	D16			
	Nexus LX/RF	Co	D3.2			
	wall mount	<b>C</b> 90	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





Note on AC/EM polar diagrams:

Legend C0:1 black, C45.2 green, C90.3 cyan
Two plane symmetry C0:C90

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