

Product Specification



HIGH RISK



MENTAL HEALTH



CUSTODIAL



INFRASTRUCTURE

Features & Benefits

- The Sirius LED is designed for use in meeting/consultation rooms, clean rooms and sterile areas for use in suspended or solid ceilings
- A vandal-resistant fitting where a micro-prism diffuser is utilised, offering good mechanical protection and diffuses the LED illumination
- Designed to meet the general requirements of IP65
- Side arm suspensions supplied as standard
- Manufactured in 1mm white powder-coated, zinc coated mild steel
- Frame manufactured from 1.5mm/16swg steel to improve rigidity
- Anti-ligature version available
- Surface version available

Primary Applications

High Risk

Designed for low, medium and high-risk secure services.

Custodial

Meeting/consultation rooms, washrooms, corridors, offices and interview rooms.

Mental Health

Kitchens and washrooms, meeting and consultation areas.

Infrastructure

Car parks, railway stations and subways.

Specification Assist

Surface panel luminaire, anti-vandal >IK14 (100J) and >IP65 with 1mm zinc coated steel body, 1.5mm frame and 4mm polycarbonate LED micro-prism lens, secured with Resistorx screws. Part L compliant (>105lm/W), low flicker adjustable LED driver, replaceable LEDs with CRI >80 and lifetime in excess of 72,000 hours



Designed and
Manufactured
in the UK



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LIGHT YEARS AHEAD

Sirius

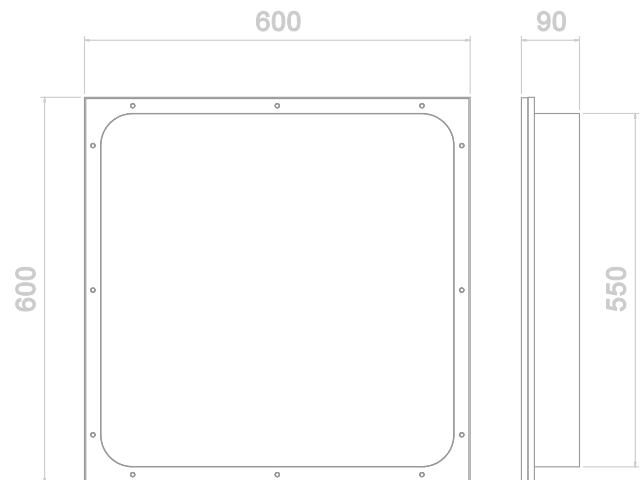
Recessed Luminaire

Product Dimensions

Length 600mm

Width 600mm

Depth 90mm



Lighting Data

Product Code	CRI	Colour Temp	Lumens (lm)	Wattage (w)	lm/W	Weight (kg)
SIR-6X6-L2-4K-OP	>80	4000K	2453	20	123	7.5
SIR-6X6-L3-4K-MP	>80	4000K	2572	23	112	7.5
SIR-6X6-L4-4K-OP	>80	4000K	3282	27	122	7.5
SIR-6X6-L5-4K-MP	>80	4000K	3315	30	110	7.5
SIR-6X6-L6-4K-OP	>80	4000K	4110	34	121	7.5
SIR-6X6-L7-4K-MP	>80	4000K	4060	37	110	7.5
SIR-6X6-L8-4K-OP	>80	4000K	4939	41	120	7.5
SIR-6X6-L9-4K-MP	>80	4000K	4803	44	109	7.5

Optional Extras

Additional options are available. Please contact us for more information.

-EP	Integral emergency	-SD	Switch dim	-AL	Anti-ligature
-EPS	Integral self-test emergency	-MW	Microwave sensor	-TW	Tunable white
-EPD	Integral DALI emergency	-3K	3000K (5% lower lumen)		
-DA	DALI	-5K	5000K		

For additional details on this or any other lighting products and solutions in the Light Years Ahead portfolio, please contact our expert team.

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LIGHT YEARS AHEAD

Light Years Ahead is a company registered in England & Wales. Registration Number: 10722911.