

INCEPTOR® RIO

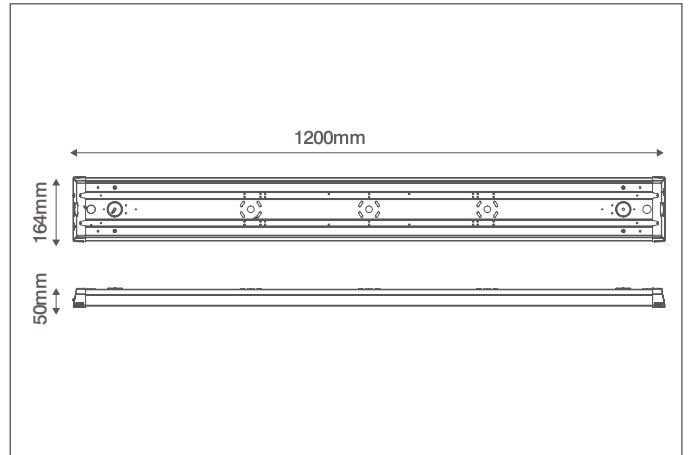
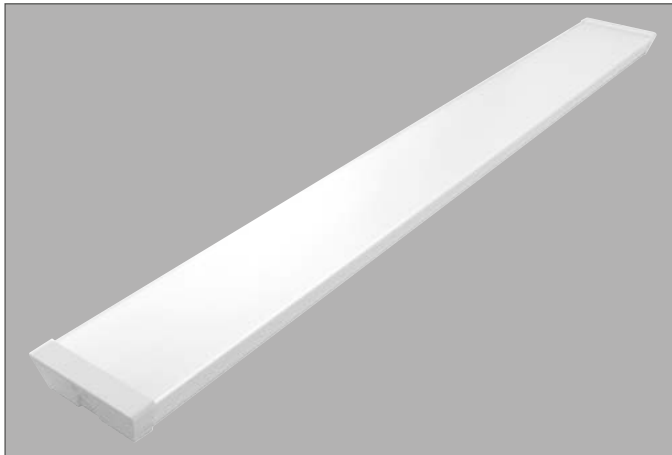
Technical Specification



Product Code: **OXR431**

Luckinslive **436166550**

Description: 18-31W 1200mm Linear Batten LED Luminaire



General Information

Dimensions (mm)	1200 (L) x 164 (W) x 50 (D)
Materials	Base: Powder Coated Steel; Opaque Diffuser: Polycarbonate
Colour	(RAL9003)
Base Finish	White
Product Weight (Kg)	2.37
Ingress Protection	IP20, IP44 (if ceiling mounted)
Impact Rating (IK)	06
Mounting	Ceiling or Wall
Warranty (Years)	5
On Site Warranty	1 Year Unregistered, 2 Year Registered (https://oviauk.com/on_site_warranty)

Luminaire Output

LED Wattage	18	22	27	31
Circuit Wattage	18	22	27	31
Typical Luminous Flux (3000K)	2160	2640	3240	3700
Typical Luminous Flux (4000K)	2250	2750	3370	3870
Typical Luminous Flux (6000K)	2160	2640	3240	3700
Efficacy (3000K)	120	120	120	120
Efficacy (4000K)	125	125	125	125
Efficacy (6000K)	120	120	120	120
Beam Angle (°)	90			
Colour Temperatures (K)	3000, 4000, 6000			
Flicker Free	Yes			
Colour Rendering Index (CRI)	80			
Unified Glare Rating (UGR)	<19			
LED Lifetime (L70)	100000			

Supply & Power Information

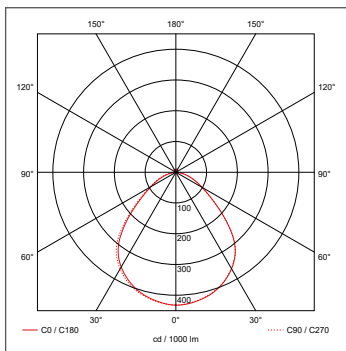
Continuous Operating Voltage (AC) (Hz)	220-240 (50/60)
Safety Class	I
Circuit Wattage (W)	18/22/27/31
Input Current (A)	150
Inrush Current	18A (185uS)
Power Factor	>0.9
Output Current (mA)	200/250/300/350
Efficiency (%)	91
Operating Temperature (°C)	-20 to +40
Maximum Critical Temperature (°C)	90
Input Terminations	Push-fit Terminals

Dimming Information

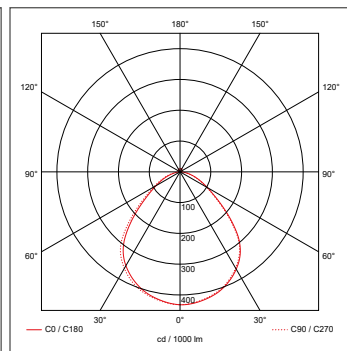
Dimmable	No
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Compatible Accessories

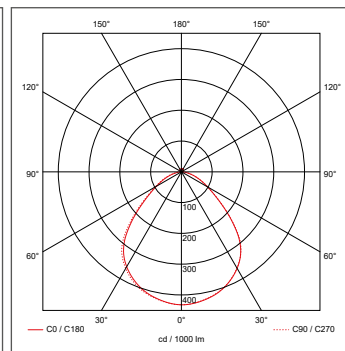
OSUSY15 - 2 x Y Shaped Suspension Cable for Linear Luminaires



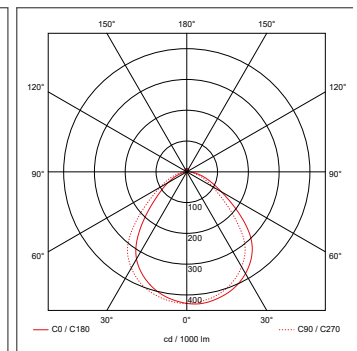
18W



22W



27W



31W



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Catalogue



Section



DoC



Installation

