

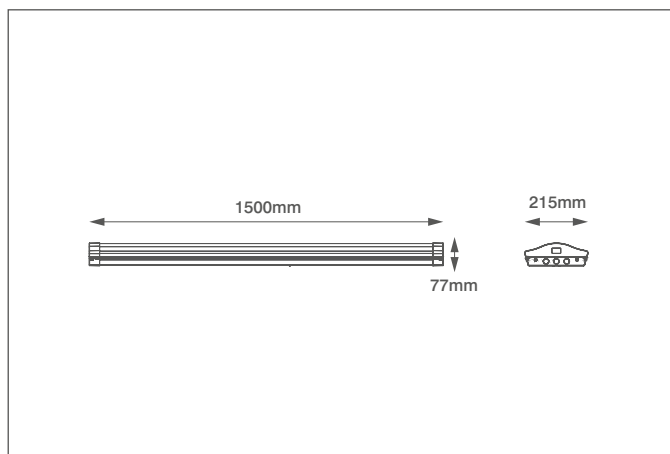
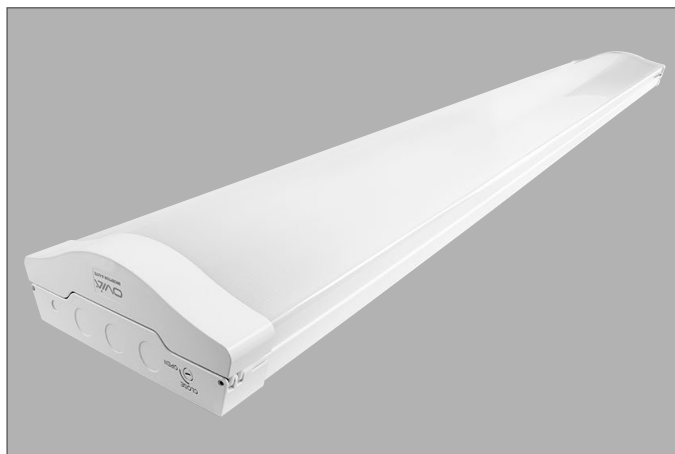
INCEPTOR® A-LITE

Technical Specification

Product Code: OV841550EMCTADA

Luckinslive 435974125

Description: 50W 1500mm Linear Batten With DALI CCT Switchable LED Luminaire Emergency



General Information

Dimensions (mm)	1500 (L) x 215 (W) x 77 (D)
Materials	Base: Powder Coated Steel; Opaque Diffuser: Polycarbonate
Colour	White (RAL9016)
Product Weight (Kg)	3.55
Ingress Protection	IP20
Impact Rating (IK)	06
Flammability Rating	TP(b)
Mounting	Ceiling, Wall or Suspended
Fixing Components Supplied	Wall Plugs, Washers & Screws Supplied
Warranty (Years)	5
Battery Warranty (Years)	4
On Site Warranty	1 Year Unregistered, 2 Year Registered (https://oviauk.com/on_site_warranty)

Supply & Power Information

Continuous Operating Voltage (AC) (Hz)	220-240 (50)
Safety Class	I
Circuit Wattage (W)	52
LED Wattage (W)	50
Input Current (mA)	220
Inrush Current	10.5A (336µs)
Power Factor	>0.9
Operating Temperature (°C)	0 to +60
Maximum Critical Temperature (°C)	+90
Input Terminations	4 Pole Push Fit Terminals

Luminaire Output

Colour Temperature (K)	3000	4000	6000
Typical Luminous Flux (lm)	5250	5900	5600
Efficacy (lm/W)	100	110	105
Beam Angle (°)	120		
Colour Rendering Index (CRI)	>80		
Flicker Free	Yes		
LED Lifetime (L70) (Hours)	50000		

Dimming Information

Dimmable	Yes
Dimming Format	DALI

Emergency Backup Information

Emergency Luminous Flux (lm)	480
Battery Specification	11.1V 2000mAh LiFePo4
Minimum Duration (Hours)	3
Battery Warranty (Years)	4

Compatible Accessories

OSUSY15 - 2 x Y Shaped Suspension Cable for Linear Luminaires
OVEMB7425LI - 7.4V 12500mAh LiFePo4 Battery – Serial



OVIA Limited, Scolmore House, Mariner, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7UL United Kingdom

T: +44 (0)1827 300640

E: sales@oviaUK.com | W: oviaUK.com



Catalogue



Section



DoC



Installation

