

ARGONAUT VANDAL RESISTANT LINEAR

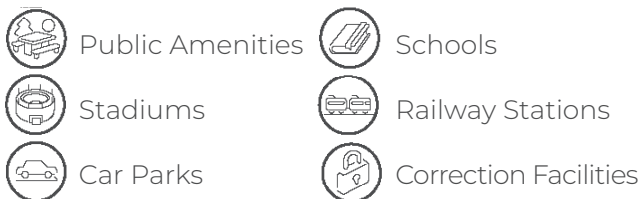
Argonaut

High Level Impact Protection

The Argonaut Vandal Resistant Linear range provides a wide selection of emergency Linears for vandal resistant applications where higher level of impact protection is required.

Available in L10 Nanophosphate® with all emergency test options including Zoneworks® HIVE, DALI and CTP System.

Applications



Features and Benefits

- Tested to BS EN 60598-2-22
- LED lamps
- Lithium Nanophosphate® battery
- IK11 Impact Rated
- IP66 Ingress Rated
- Die cast low copper aluminium body



ARGONAUT VANDAL RESISTANT LINEAR 600MM

ORDERING INFORMATION		L10	MAINS
TEST OPTIONS / PART #	Nominal Size	600mm	600mm
	Standard	LVP2LED-M-P	FVP2LED-P
	DALI Driver	LVP2LED-M-P-DD	FVP2LED-P-DD
	CTP System Compatible	Yes	-
	Motion Sensors ■	Yes (High/Low) + ON / OFF	
	DALI	LVP2LED-M-P-D2	-
	Zoneworks® HIVE	LVP2LED-M-P-HVG	-
Carton Quantity		4	
Weight - Single (Carton)		3.2kg	2.4kg
Dimensions (L x W x H)		790mm x 140mm x 120mm	700mm x 140mm x 120mm

■ For Motion sensor version add -MS -HL to the product code as per the following example. LVP2LED-M-P-MS-HL

TECHNICAL SPECIFICATIONS		L10	MAINS
Construction - Base		Pressure Die-Cast, Low Copper Aluminium Alloy Body with Powder Coat Paint Finish	
Construction - Diffuser		Opal Impact Resistant Polycarbonate with Secure Access Screws (LSZH)	
Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
Power Consumption ♦ (Standby / Max)		1.3W / 27W	22W
Nominal Total Light Output ♦		2529lm	
Lamp		LED Strip Module	
Lamp CCT & Life ♦		4000K, 100,000 hrs (L80,B20, Ra>80, Ta40c)	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP)		IP66	
IK Rating		IK10	

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS		L10	MAINS
Operating Mode		Maintained	-
Battery Configuration		Pod	-
Battery Type		Lithium Nanophosphate®	-
Voltage / Capacity (mAh)		6.6V / 2500mAh	-
Charging Method		Intelligent Current Limited Constant Voltage	-

LUMINAIRE CLASSIFICATION		L10			
Without Automatic Testing		X	1	AG	180
With Automatic Testing		X	1	AFG	180

ARGONAUT VANDAL RESISTANT LINEAR 1200MM

ORDERING INFORMATION		L10	MAINS
TEST OPTIONS / PART #	Nominal Size	1200mm	1200mm
	Standard	LVP4LED-M-P	FVP4LED-P
	DALI Driver	LVP4LED-M-P-DD	FVP4LED-P-DD
	CTP System Compatible	Yes	-
	Motion Sensors ■	Yes (High/Low) + ON / OFF	
	DALI	LVP4LED-M-P-D2	-
	Zoneworks® HIVE	LVP4LED-M-P-HVG	-
Carton Quantity		4	
Weight - Single (Carton)		5.2kg	4.1kg
Dimensions (L x W x H)		1400mm x 140mm x 120mm	1320mm x 140mm x 120mm

■ For Motion sensor version add -MS -HL to the product code as per the following example. LVP4LED-M-P-MS-HL

TECHNICAL SPECIFICATIONS		L10	MAINS
Construction - Base		Pressure Die-Cast, Low Copper Aluminium Alloy Body with Powder Coat Paint Finish	
Construction - Diffuser		Opal Impact Resistant Polycarbonate with Secure Access Screws (LSZH)	
Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
Power Consumption ♦ (Standby / Max)		1.0W / 48.5W	46W
Nominal Total Light Output ♦		5550lm	
Lamp		LED Strip Module	
Lamp CCT & Life ♦		4000K, 100,000 hrs (L80,B20, Ra>80, Ta40c)	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP)		IP66	
IK Rating		IK10	

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

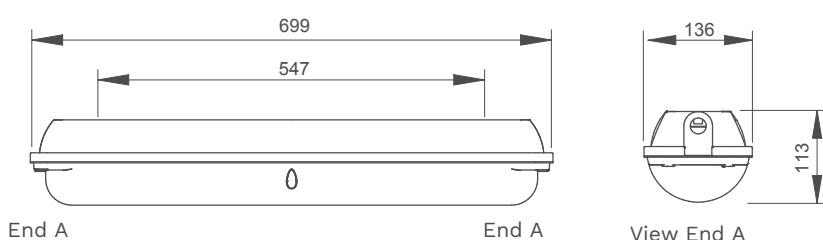
EMERGENCY SPECIFICATIONS		L10	MAINS
Operating Mode		Maintained	-
Battery Configuration		Pod	-
Battery Type		Lithium Nanophosphate®	-
Voltage / Capacity (mAh)		6.6V / 2500mAh	-
Charging Method		Intelligent Current Limited Constant Voltage	-

LUMINAIRE CLASSIFICATION		L10			
Without Automatic Testing	X	1	AG	180	
With Automatic Testing	X	1	AFG	180	

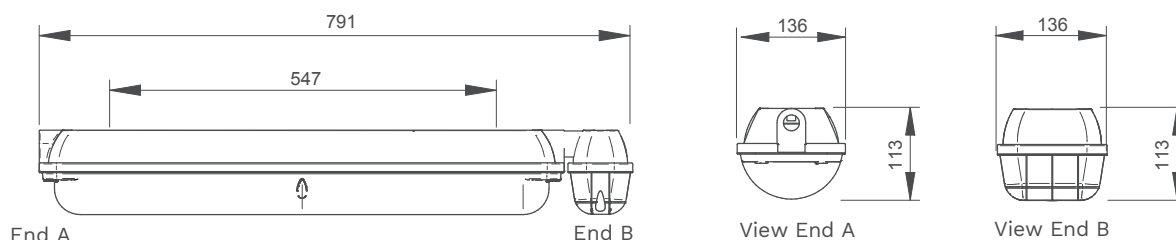
ARGONAUT VANDAL RESISTANT LINEAR

CEILING MOUNTING HEIGHT (M)	LVP4LED-M-P				LVP4LED-M-P			
	1 LUX SPACING TABLE AND MOUNTING HEIGHTS				0.5LUX SPACING TABLE AND MOUNTING HEIGHTS			
	Escape Routes 1 Lux min. along centre line				Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	L10	L10	L10	L10	L10	L10	L10	L10
2.7	12.3	-	4.2	-	13.0	12.0	3.5	4.0
3	13.0	-	4.5	-	13.0	13.0	3.5	3.5
4	14.0	-	4.5	-	14.0	14.0	5.0	5.0
5	14.7	-	4.8	-	16.0	16.0	4.0	3.5

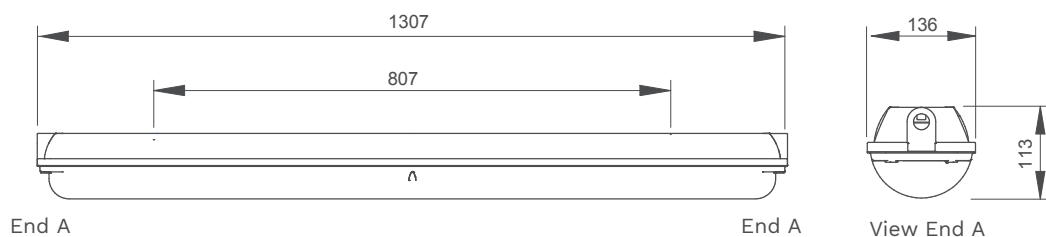
600mm/2ft no pod



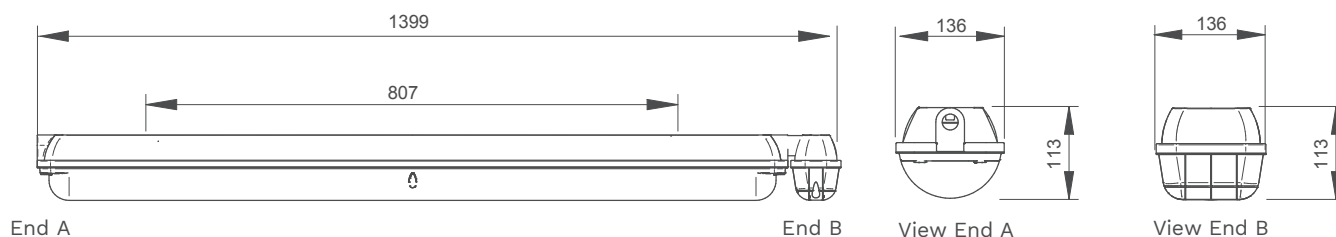
600mm/2ft with battery pod



1200mm/4ft no pod



1200mm/4ft with battery pod



*Warranty information located at: <https://clevertronics.co.uk/product-warranty-statement/>

The product details described in this document are current as at the version date of the document. We reserve the right to change product design, specifications or materials (Specifications) as part of our continuous improvement program. Please confirm the applicable Specifications at the time of placing your order.

clevertronics.co.uk

806 Oxford Avenue, Slough Trading Estate, SL1 4LN

Clevertronics International UK Ltd trading as Clevertronics, with registered number 11249539, whose registered office is at 843 Finchley Road London NW11 8NA. _UK Argonaut Linear Vandal JAN26

