



ARGOWALL-L10

CLEVERTRONICS L10 ARGONAUT WALL LIGHT
WEATHERPROOF, WALL MOUNTED, EMERGENCY LUMINAIRE



PRODUCT INFORMATION

Part Number	ARGOWALL-L10				
MIC	UKS01320050001				
Description	L10 Optimum Argonaut Wall Light, LED Weatherproof Emergency Luminaire, with integrated photocell, Enabled with Clevertest Plus, RAL7016				
Construction	Die Cast Aluminium Body with Polycarbonate LED Cover				
Mounting	Surface Mount (Wall, with LED light source facing downwards)				
Dimensions L x W x H	305mm (W) x 310mm (H) x 155mm (D)				
Weight	4.6Kg				
Operating Mode	Maintained (with integrated photocell for automatic on/off operation depending on ambient light levels)				
Testing System	Clevertest Plus Enabled (Not activated by default)				
Battery Type & Manufacturer	Lithium Nanophosphate (LiFePO ₄), Clevertronics				
Charging Method	Intelligent Current Limited Constant Voltage				
Diffuser	Polycarbonate with asymmetric lenses over the LEDs to suit wall mounted, walkway, applications (LED cover fitted with 4 security torx head screws)				
Lamp(s)	LED module, 4000K, 50,000h [L70/ B50, Ta 40°C], Ra>80				
Operating Voltage	220-240V AC; 50Hz				
Total Lumen Output	360lm (Emergency mode) 1646lm @105lm/W (non-Emergency, mains mode)				
Power Factor	0.77				
Supply Current	110mA (Lamps ON Max Charge), 88mA (Lamps ON Standby)				
Power Consumption	19.6W (Lamps ON Max Charge), 15.7W (Lamps ON Standby), 1.1W (Lamps OFF Standby)				
Rated Emergency Duration	180 minutes				
IP Rating	IP65				
IK Rating	IK10				
Operating temperature	0°C to 30°C				
Protection	<ul style="list-style-type: none">• Battery overvoltage & overcurrent protection• Battery deep discharge protection• Supply voltage polarity reversal protection• Battery short-circuit protection (charging will resume upon removal of fault)• Kit box (enclosure) of lamp control gear provides protection against accidental contacts with live parts				
Luminaire Classification	<table border="1"><tr><td>X</td><td>1</td><td>AD</td><td>180</td></tr></table>	X	1	AD	180
X	1	AD	180		
Conformity	BS EN 60598.2.22, BS 5266				

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530190	Battery
1330153	240V Driver
UKM01370380001 LCPLED-WP-2.4W-CKIT	Driver Pack

*Due to changes in industry standards and Clevertronics policy of product improvement, specification details are subject to change without notice