



# ARGOWALL-L10-HVG

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



## PRODUCT INFORMATION

Part Number	ARGOWALL-L10-HVG				
MIC	UKS01820050001				
Description	L10 Optimum Argonaut Wall Light, LED Weatherproof Emergency Luminaire, with integrated photocell, Anthracite Grey (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	Zoneworks XT HIVE (RF)				
Battery Type & Manufacturer	Lithium Nanophosphate (LiFePO4), 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 @104lm/W (non-Emergency, mains mode)				
Power Factor	0.77				
Supply Current	111mA (Lamps ON Max Charge), 89mA (Lamps ON Standby)				
Power Consumption	19.9W (Lamps ON Max Charge), 15.8W (Lamps ON Standby) 1.4W (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"><li>• Battery overvoltage &amp; overcurrent protection</li><li>• Battery deep discharge protection</li><li>• Supply voltage polarity reversal protection</li><li>• Battery short-circuit protection (charging will resume upon removal of fault)</li><li>• Kit box (enclosure) of lamp control gear provides protection against accidental contacts with live parts</li></ul>				
Luminaire Classification	<table border="1"><tr><td>X</td><td>1</td><td>ADF</td><td>180</td></tr></table>	X	1	ADF	180
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Conformity	BS EN 60598.2.22, BS 5266				

## REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530190	Battery
1330153	LED Driver – TCI PRO FLAT 30 BI set to 350mA
UKM01870400001 LCPLED-2.4W-CKIT-HVGAFOS220	EM DRIVER

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