



ARGOSQ-SEN-LP-HVG

CLEVERTRONICS CLP ARGONAUT SQUARE WEATHERPROOF LUMINAIRE
WITH MOTION SENSOR (HI/LO)
(ZONWORKS HIVE)



PRODUCT INFORMATION					
Part Number	ARGOSQ-SEN-LP-HVG				
MIC	UKS02820150001				
Description	LP Premium Argonaut Square LED Weatherproof Luminaire with Motion Sensor (Hi/Lo)				
Output Configuration	Fixed Single Output				
Construction	Die Cast Aluminium Body with Polycarbonate Diffuser				
Mounting	Surface Mount				
Dimensions L x W x H	321mm x 321mm x 97mm				
Weight	3.5kg				
Operating Mode	Sustained				
Testing System	Zoneworks XT HIVE (RF)				
Battery Type & Manufacturer	Lithium Iron Phosphate 3.2V 6400mAh, Clevertronics				
Charging Method	Intelligent Current Limited Constant Voltage				
Diffuser	Polycarbonate				
Lamp(s)	LED module, 4000K cool white, Ra>80 L70/B50 Ta 40°C; Reported >60,000hr, Projected 205,000hr L80/B20 Ta 40°C; Reported >60,000hr, Projected 100,000hr L90/B10 Ta 40°C; Reported >43,000hr, Projected 43,000hr				
Operating Voltage	220-240V AC; 50Hz				
Total Lumen Output	521lm (Emergency) 3242lm (Non-Emergency)				
Power Consumption	24.6W (MAX Charge - Lamp ON), 22.3W (Standby - Lamp ON), 3.8W (Lamp ON Min 10%), 0.7W (Standby - Lamp OFF)				
Rated Emergency Duration	180 minutes				
Operating temperature	0°C to 40°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 controlgear provides protection against accidental contacts with live parts				
Luminaire Classification	<table border="1"><tr><td>X</td><td>2</td><td>ADF</td><td>180</td></tr></table>	X	2	ADF	180
X	2	ADF	180		
Conformity	BS EN 60598-2-22, BS 5266				

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.



ARGOSQ-SEN-LP-HVG

CLEVERTRONICS CLP ARGONAUT SQUARE WEATHERPROOF LUMINAIRE
WITH MOTION SENSOR (HI/LO)
(ZONWORKS HIVE)

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1550230	Battery
8050780	LED Panel
1330095	Mains Driver
1190133	Microwave Motion Sensor
UKM02870240001 ARGOSQ-LP-CKIT-HVG	Emergency Driver Pack
8003340	Node - HIVE

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.