



ARGOSQ-LP-HVG

Argonaut Square IP65 Weatherproof Emergency, CLP, Zoneworks XT
Hive



PRODUCT INFORMATION					
Part Number	ARGOSQ-LP-HVG				
MIC	UKS02820140002				
Description	Argonaut Square IP65 Weatherproof Emergency, CLP, Zoneworks XT Hive				
Output Configuration	Configurable Dual 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	24.2W (MAX Charge – Lamp ON), 21.9W (Standby – Lamp ON), 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-LP-HVG

Argonaut Square IP65 Weatherproof Emergency, CLP, Zoneworks XT
Hive

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1553230	Battery
8050780	LED Panel
1330094	240V Driver
UKM02870240002 ARGOSQ-LP-CKIT-HVG	Emergency Driver
8003340	HIVE Node

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.

Power Consumption & Lumen Output	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output
Output 1 (470mA) DEFAULT	24.2W	21.9W	0.7W	3242lm
Output 2 (270mA)	18.7W	16.4W	0.7W	1718lm