



ARGOSQ-SEN-LP-HVG

Argonaut Square IP65 Weatherproof Emergency, LP, Motion Sensor,
Zoneworks XT Hive 2.4GHz



PRODUCT INFORMATION

Part Number	ARGOSQ-SEN-LP-HVG
MIC	AUS02920020001
Description	Argonaut Square IP65 Weatherproof Emergency, LP, Motion Sensor, Zoneworks XT Hive 2.4GHz
Output Configuration	Fixed Single Output
Construction	Die-cast Aluminium Body with Polycarbonate Diffuser
Mounting	Surface mount
Sensor Capability	High/Low, On/Off, Master Slave Capable - No
Dimensions L x W x H	321mm x 321mm x 97mm
Weight	3.5kg
Operating Mode	Sustained
Testing System	Zoneworks XT HIVE (RF)
Battery	Lithium Iron Phosphate, 3.2V 6400mAh
Charging Method	Intelligent current limited constant voltage
Diffuser	Polycarbonate
Driver / Ballast	Clevertronics Stallion 40W
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	240V AC; 50Hz
Power Factor	0.91
Supply Current	100mA +/- 20mA
Inrush Current (max)	36.8A<100µs
Earth Leakage	0.33mA
Total Lumen Output	3242lm @ 145.1lm/W
Power Consumption	24.6W (MAX Charge - Lamp ON), 22.3W (Standby Lamp ON), 3.8W (Lamp ON Min 10%), 0.7W (Standby Lamp OFF)
IP Rating	IP65
IK Rating	IK10
Operating Temperature	0°C to 40°C
AS2293 Classification	C ₀ =D63 C ₉₀ =D63
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

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.



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REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1550230	BATT:LP 3.2V 6400mAh.200mm lead. BRKT
8050780	LED:HWSUB: CT10746-D2
1330095	LED Driver - 40W Stallion, MS-HL2, 470mA
1190133	SENSOR: Head Only, t/s MLC65-P8, GM2 Mods
ARGOSQ-LP-CKIT-HVG	EM DRIVER: ARGOSQ, Control Only, LP, OWC, HVG (incl. Hive node)
8003580	PCA: V5 2.4GHz RF Node CT10816-A1 Ext Ant

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