

ARGOSQ-SEN-LP-D2Argonaut Square IP65 Weatherproof Emergency, LP, Motion Sensor, DALI-2



| Part Number | ARGOSQ-SEN-LP-D2 |
|--------------------------------|--|
| MIC | AUS02920020001 |
| Description | Argonaut Square IP65 Weatherproof Emergency, LP, Motion Sensor, DALI-2 |
| 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 | DALI-2 |
| 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 (Peak/Duration) | 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) | A |

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 | Battery |
| 8050780 | LED Strip |
| 1330095 | LED Driver |
| 1190133 | SENSOR: Head Only, t/s MLC65-P8, GM2 Mods |
| AUM02270760001 ARGOSQ-LP-CKIT-D2 | EM DRIVER Pack |
| 8003062 | D2 Node |

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