



## ARGOSQ-SEN-LP-HVG

Argonaut Square IP65 Weatherproof Emergency, CLP, Motion Sensor, Zoneworks Hive



### PRODUCT INFORMATION

|                             |                                                                                                                                                                                                                        |   |     |     |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|-----|
| Part Number                 | ARGOSQ-SEN-LP-HVG                                                                                                                                                                                                      |   |     |     |
| MIC                         | UKS02820150002                                                                                                                                                                                                         |   |     |     |
| Description                 | Argonaut Square IP65 Weatherproof Emergency, CLP, Motion Sensor, Zoneworks Hive                                                                                                                                        |   |     |     |
| 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 HIVE (RF) 2.4GHz                                                                                                                                                                                             |   |     |     |
| 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<br>L70/B50 Ta 40°C; Reported >60,000hr, Projected 205,000hr<br>L80/B20 Ta 40°C; Reported >60,000hr, Projected 100,000hr<br>L90/B10 Ta 40°C; Reported >43,000hr, Projected 43,000hr |   |     |     |
| Operating Voltage           | 220-240V AC; 50Hz                                                                                                                                                                                                      |   |     |     |
| Supply Current              | 0.103A                                                                                                                                                                                                                 |   |     |     |
| Power Factor                | 0.904                                                                                                                                                                                                                  |   |     |     |
| Total Lumen Output          | 521lm (Emergency) 3242lm (Non-Emergency)                                                                                                                                                                               |   |     |     |
| Power Consumption           | 0.7W/24.6W (Standby/Max)                                                                                                                                                                                               |   |     |     |
| Rated Emergency Duration    | 180 minutes                                                                                                                                                                                                            |   |     |     |
| Operating temperature       | 0°C to 40°C                                                                                                                                                                                                            |   |     |     |
| Luminaire Classification    | X                                                                                                                                                                                                                      | 2 | ADF | 180 |
| Compliance Marking          |                                                                                                                                                                                                                        |   |     |     |
| 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.



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### REPLACEMENT PARTS

| PART NUMBER    | DESCRIPTION             |
|----------------|-------------------------|
| 1553230        | Battery                 |
| 8050780        | LED Panel               |
| 1330095        | 240V Driver             |
| 1990134        | Microwave Motion Sensor |
| UKM02870240002 | Emergency Driver        |
| 8003340        | Node                    |

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