



## ARGOPRO-600-SEN-L10-HVG

Argonaut Pro, 600mm IP65 Weatherproof Emergency Batten, L10, Motion Sensor, Zoneworks Hive



| PRODUCT INFORMATION            |                                                                                                                                                                            |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                    | ARGOPRO-600-SEN-L10-HVG                                                                                                                                                    |
| MIC                            | UKB00000013601                                                                                                                                                             |
| Description                    | Argonaut Pro, 600mm IP65 Weatherproof Emergency Batten, L10, Motion Sensor, Zoneworks Hive                                                                                 |
| Product Construction           | Polycarbonate Base & Diffuser w/ Stainless Steel Clips (SS316)                                                                                                             |
| Mounting Method                | Surface Mount                                                                                                                                                              |
| Colour Temperature             | 4000K                                                                                                                                                                      |
| Colour Rendering Index (CRI)   | >80                                                                                                                                                                        |
| Colour Consistency             | 3 SDCM                                                                                                                                                                     |
| Total Lumen Output             | 2564lm                                                                                                                                                                     |
| Power Consumption              | 21W                                                                                                                                                                        |
| LED Rated Service Life         | L70/B50 Ta 40°C: Reported > 102,000h, Projected 275,000h<br>L80/B20 Ta 40°C: Reported 100,000h, Projected 100,000h<br>L90/B10 Ta 40°C: Reported 43,000h, Projected 43,000h |
| Sensor Capability              | Microwave, High/Low                                                                                                                                                        |
| Emergency Operating Mode       | Sustained                                                                                                                                                                  |
| Emergency Testing System       | Zonework Hive (RF) 2.4GHz                                                                                                                                                  |
| Emergency Lumen Output         | 354lm                                                                                                                                                                      |
| Battery                        | Lithium Nanophosphate (LiFePO4)                                                                                                                                            |
| Battery Charging Method        | Intelligent Current Limited Constant Voltage                                                                                                                               |
| Luminaire Classification       | X   2   ADF   180                                                                                                                                                          |
| Ingress Protection (IP)        | IP65                                                                                                                                                                       |
| Impact Resistant (IK)          | IK08                                                                                                                                                                       |
| Operating Temperature          | 0°C to 40°C                                                                                                                                                                |
| Operating Voltage              | 220-240V~ 50Hz                                                                                                                                                             |
| Power factor                   | 0.85 @ default                                                                                                                                                             |
| Supply Current                 | 107mA +/-20mA                                                                                                                                                              |
| Inrush Current (Peak/Duration) | 23.23A<800µs                                                                                                                                                               |
| Earth Leakage                  | 0.40mA                                                                                                                                                                     |
| Dimensions L x W x H           | 655mm x 160mm x 105mm                                                                                                                                                      |
| Weight                         | 2.0kg                                                                                                                                                                      |
| Applicable Standards           | BS IEC 60598-2-22, BS 5266, BS EN IEC 55015, BS EN 61547, BS EN IEC 61000-3-2                                                                                              |
| Compliance Marking             |                                                                                                                                                                            |

| Power Consumption & Lumen Output | Max Charge, Lamp On | Standby Charge, Lamp On | Standby Charge, Lamp Min. 10% | Standby Charge, Lamp Off | Lumen Output |
|----------------------------------|---------------------|-------------------------|-------------------------------|--------------------------|--------------|
| Output (700mA)                   | 21W                 | 18.7W                   | 3.2W                          | 0.7W                     | 2564lm       |

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