



ARGOSQPRO-DD-L10-D2

Argonaut Square Pro, IP65 Weatherproof Emergency, L10, DALI-2 Driver, DALI-2 Emergency



PRODUCT INFORMATION	
Part Number	ARGOSQPRO-DD-L10-D2
MIC	UKB00000006201
Description	Argonaut Square Pro, IP65 Weatherproof Emergency, L10, DALI-2 Driver, DALI-2 Emergency
Product Construction	Die-cast Aluminium Body with Polycarbonate Diffuser
Mounting Method	Surface Mount
Colour Temperature	4000K
Colour Rendering Index (CRI)	>80
Colour Consistency	3 SDCM
Total Lumen Output	3242lm
Power Consumption	24.2W
LED Rated Service Life	L70/B50 Ta 40°C: Reported >60,000h, Projected 205,000h L80/B20 Ta 40°C: Reported >60,000h, Projected 100,000h L90/B10 Ta 40°C: Reported 43,000h, Projected 43,000h
Sensor Capability	N/A
Emergency Operating Mode	Sustained
Emergency Testing System	DALI-2 Emergency
Emergency Lumen Output	420lm
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)	IK10
Protection Class	N/A
Operating Temperature	0°C to 40°C
Operating Voltage	220-240V~ 50Hz
Power factor	0.90 @ default
Supply Current	100mA +/- 20mA
Inrush Current (Peak/Duration)	36.8A/100µs
Earth Leakage	0.33mA
Dimensions	321mm x 321mm x 97mm
Weight	3.5kg
Applicable Standards	BS 5266-1, BS EN IEC 60598-2-22, BS EN IEC 55015, BS EN IEC 61547, BS EN IEC 61000-3-2, BS EN IEC 61000-3-3, ETSI EN 301 489-1, ETSI EN 301 489-17
Compliance Marking	

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.