



ARGOSQ-DD-LP-D2

Argonaut Square IP65 Weatherproof Emergency,
CLP, DALI Driver, DALI-2 Emergency



PRODUCT INFORMATION	
Part Number	ARGOSQ-DD-LP-D2
MIC	UKS00000004401
Description	Argonaut Square IP65 Weatherproof Emergency, CLP, DALI Driver, DALI-2 Emergency
Output Configuration	Configurable Dual 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	DALI-2
Battery Type & Manufacturer	Lithium Iron Phosphate 3.2V 6400mAh, Clevertronics
Charging Method	Intelligent Current Limited Constant Voltage
Diffuser	Polycarbonate
Driver	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	220-240V~ 50Hz
Power Factor	0.904
Supply Current	0.102A
Total Lumen Output	3242lm @ 148lm/W
Power Consumption	0.7W (Standby Lamp Off), 24.2W (MAX)
Inrush Current (Peak/Duration)	30.8A / 100µs
Earth Leakage	0.35mA
IP Rating	IP65
IK Rating	IK10
Operating Temperature	0°C to 40°C
Rated Emergency Duration	180 minutes
Compliance Marking	
Luminaire Classification	X 2 ADF 180
Conformity	BS EN 60598-2-22, BS 5266



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REPLACEMENT PARTS	
PART NUMBER	DESCRIPTION
1553230	Battery
8050780	LED Panel
1330038	240V Driver
UKM02270120001	Emergency Driver

Power Consumption & Lumen Output	MAX Charge, Lamp ON	Standby Charge, Lamp ON	Standby Charge, Lamp OFF	Total Lumen Output
Output 2 (470mA) DEFAULT	26.6W	21.6W	0.4W	3242 lm
Output 1 (270mA)	18.4W	16.1W	0.4W	1718 lm

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