



ARGOSQ-LP-D2

Argonaut Square IP65 Weatherproof Emergency,
CLP, DALI-2



PRODUCT INFORMATION	
Part Number	ARGOSQ-LP-D2
MIC	UKS00000001501
Description	Argonaut Square IP65 Weatherproof Emergency, CLP, DALI-2
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
Total Lumen Output	521lm (Emergency) 3242lm (Non-Emergency), refer next page for details
Operating Voltage	220-240V AC; 50Hz
Power Consumption	24.2W (MAX Charge - Lamp ON), 21.9W (Standby Lamp ON), 0.7W (Standby Lamp OFF) @ default (refer to next page for details)
Power Factor	0.91
Supply Current	100mA +/- 20mA
Inrush Current (Peak/Duration)	30.8A / 100µs
Earth Leakage	0.35mA
IP Rating	IP65
IK Rating	IK10
Rated Emergency Duration	180
Operating Temperature	0°C to 40°C
Compliance Marking	
Luminaire Classification	X 2 ADF 180
Conformity	BS EN 60598-2-22, BS 5266



ARGOSQ-LP-D2

Argonaut Square IP65 Weatherproof Emergency,
CLP, DALI-2

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1553230	Battery
8050780	LED Panel
1330094	LED Driver
ARGOSQ-LP-CKIT-D2	Emergency DRIVER
8003062	Node

Output	Power Consumption			Total Lumen Output
	MAX Charge Lamp ON	Standby Lamp ON	Standby Lamp OFF	
Output 2 (470mA) DEFAULT	24.2W	21.9W	0.7W	3242 lm
Output 1 (270mA)	18.7W	16.4W	0.7W	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