



ARGOCIRC-SEN-LP-HVG-BLK

Argo Circular, IP65 Weatherproof Emergency, CLP,
Switchable Colour, Motion Sensor, Zoneworks XT Hive
(RF) 2.4GHz, Black



PRODUCT INFORMATION	
Part Number	ARGOCIRC-SEN-HVG-BLK
MIC	UKC02820020001
Description	Argo Circular, IP65 Weatherproof Emergency, CLP, Switchable Colour, Motion Sensor, Zoneworks XT Hive (RF) 2.4GHz, Black
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K
Switchable output	High (Default) / Low
Material	Base & Diffuser: Polycarbonate
Mounting	Ceiling/Wall Surface Mount
Sensor Capability	Microwave, High/Low, Master Slave - No
Dimensions	Ø 330mm x 84mm
Weight	1.30kg
Operating Mode	Sustained
Testing System	Zoneworks XT Hive (RF) 2.4GHz
Battery	Lithium Iron Phosphate, 3.2V 6400mAh
Charging Method	Intelligent Current Limited Constant Voltage
Driver	26W Stallion, 28-56VDC, MS-HL2, 366mA
Lamp(s)	Dual LED panel, 3,000K warm white, 4,000K natural white, 5,700K cool white, Ra>80 L70/B50 Ta 25°C; LM80 Report >102k Hours, Projected >275k Hours L70/B50 Ta 40°C; LM80 Report >102k Hours, Projected >270k Hours L80/B20 Ta 40°C; LM80 Report >100k Hours, Projected >100k Hours L90/B10 Ta 40°C; LM80 Report >43k Hours, Projected >43k Hours
Operating Voltage	220-240V~ 50Hz
Total Lumen Output	1889 lm (118.1lm/W) @default (refer to next page for details)
Power Consumption	16.0W @ default (refer to next page for details)
Supply Current	0.076+/-20mA
Inrush Current (Peak/Duration)	24.90A/99 µs
Earth Leakage	0.03mA
IP Rating	IP65
IK Rating	IK08
LED MacAdam	5
Operating Temperature	0 °C to 40°C
Rated Emergency Duration	180 minutes
Protection	• Battery overvoltage & overcurrent protection • Battery deep discharge protection • Supply voltage polarity reversal protection • Battery short-circuit protection (charging will resume upon removal of fault)
Luminaire Classification	X 2 AF 180
Conformity	BS IEC 60598-2-22, BS 5266, BS EN IEC 55015, BS EN 61547, BS EN IEC 61000-3-2



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PRODUCT INFORMATION

Appliance Class	 Class II double insulated
Compliance Marking	

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1553231	Battery
1330104	240V Driver
805-00003	240V LED Panel
UKM00000002801	Emergency Driver
1190134	Sensor

Power Consumption & Lumen Output	Output (500mA)		
	Lamp On	Lamp On, Min 10%	Lumen Output
3000K	16.4W	3.0W	1834 lm
4000K	16.0W	3.0W	1889 lm
5700K	16.5W	3.0W	1860 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