



CIRC-LP-HVG

Circlite, Emergency, CLP, Switchable Colour & Output,
Zoneworks XT HIVE, White



PRODUCT INFORMATION

Part Number	CIRC-LP-HVG
MIC	UKC02810030001
Description	Circlite, Emergency, CLP, Switchable Colour & Output,Zoneworks XT HIVE, White
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K
Switchable output	High (Default) / Low
Construction	Polycarbonate Enclosure/Diffuser
Mounting	Ceiling/Wall Surface Mount
Diffuser	Polycarbonate
Sensor Capability	NA
Dimensions	350mm (Diameter) x 81mm (Height)
Weight	1.47kg
Operating Mode	Sustained
Testing System	Zoneworks XT HIVE
Battery	Lithium Iron Phosphate, 3.4V 6400mAh
Charging Method	Intelligent Current Limited Constant Voltage
Driver	LED Driver - 30W Stallion,SP2,Dip Switch,250/500mA
Lamp(s)	Dual LED strip module, 3,000K warm white, 4,000K natural white, 5,700K cool white, Ra>80 L70/B50 Ta 40°C; LM80 Report >54,000hr, Projected 166,000hr L70/B50 Ta 25°C; LM80 Report >54,000hr, Projected 166,000hr L80/B20 Ta 40°C; LM80 Report >54,000hr, Projected 94,000hr L90/B10 Ta 40°C; LM80 Report 43,000hr, Projected 43,000hr
Operating Voltage	230-240V~ 50Hz
Total Lumen Output	2257lm (109.03lm/W) @ default (refer to next page for details)
Power Consumption	22.3W @ default (refer to next page for details)
Supply Current	101mA +/-20mA
Inrush Current (Max)	12.6A<39μs
Earth Leakage	0.42mA
IP Rating	IP20
IK Rating	IK03
LED MacAdam	<5
Operating Temperature	0°C to 40°C
Total Lumen Output	334lm (Emergency) 2257lm (240V Maintained Mode)
Rated Emergency Duration	180 minutes
Compliance Marking	



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Protection	<ul style="list-style-type: none"> 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			

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1550231	Battery
1330102	240V Driver
8051420	240V LED Panel
UKM02870390001 CLEDDRV2CH-RR-3C155-3C155-CKIT-HVG	Emergency Driver
N/A	Sensor

Colour	High Output (500mA) Power Consumption			Total Lumen Output
	MAX Charge Lamp ON	Standby Lamp ON	Standby Lamp OFF	
3000K	22.3W	21.3W	1.7W	2192lm
4000K	21.7W	20.7W	1.7W	2257lm
5700K	22.3W	21.3W	1.7W	2141lm

Colour	Low Output (250mA) Power Consumption			Total Lumen Output
	MAX Charge Lamp ON	Standby Lamp ON	Standby Lamp OFF	
3000K	12.1W	11.1W	1.7W	1121lm
4000K	11.9W	10.9W	1.7W	1159lm
5700K	12.1W	11.1W	1.7W	1148lm

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