

## **CIRC-LP** Circlite, Emergency, CLP, Switchable Colour & Output, Clevertest Plus, White



PRODUCT INFORMATION				
Part Number	CIRC-LP			
MIC	UKC02310040002			
Description	Circlite, Emergency, CLP, Switchable Colour & Output, Clevertest Plus, White			
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K			
Switchable output	High (Default) / Low			
Material	Base & Diffuser: Polycarbonate			
Mounting	Ceiling/Wall Surface Mount			
Sensor Capability	N/A			
Dimensions	Ø350mm x 81mm			
Weight	1.55kg			
Operating Mode	Sustained			
Testing System	Clevertest Plus Enabled (not activated by default)			
Battery	Lithium Iron Phosphate, 3.2V 6400mAh			
Charging Method	Intelligent Current Limited Constant Voltage			
Driver	30W Stallion, SP2, Dip Switch, 250/500mA			
Lamp(s)	LED Panel, 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	220-240V~ 50Hz			
Total Lumen Output	2257 lm (110.6 lm/W) @default (refer to next page for details)			
Power Consumption	22.0W (refer to next page for details)			
Supply Current	0.10A +/-20mA			
Inrush Current (Max)	12.60 A < 39 μs			
Earth Leakage	0.42mA			
IP Rating	IP20			
IK Rating	IK03			
LED MacAdam	5			
Operating Temperature	0°C to 40°C			
Rated Emergency Duration	180 minutes			
Applicable Standards	BS IEC 60598-2-22, BS 5266, BS EN IEC 55015, BS EN 61547, BS EN IEC 61000-3-2			
Compliance Marking	reference for the second secon			
Luminaire Classification	X   2  A   180			



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REPLACEMENT PARTS		
PART NUMBER	DESCRIPTION	
1553231	Battery	
1330102	240V Driver	
8051420	LED Panel	
UKM02370320002	Emergency Driver	
N/A	Sensor	

Power Consumption &	Output (500mA) Power Consumption			Total Luman Output
Lumen Output	MAX Charge Lamp ON	Standby Lamp ON	Standby Lamp OFF	Total Lumen Output
3000K	22.0W	21.0W	0.4W	2141 lm
4000K (DEFAULT)	21.4W	20.4W	0.4W	2257 lm
5700K	22.0W	21.0W	0.4W	2192 lm

Power Consumption &	Output (250mA) Power Consumption			Total Lumon Output
Lumen Output	MAX Charge Lamp ON	Standby Lamp ON	Standby Lamp OFF	Total Lumen Output
3000K	11.8W	10.8W	0.4W	1121 lm
4000K (DEFAULT)	11.6W	10.6W	0.4W	1159 lm
5700K	11.8W	10.8W	0.4W	1148 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

