



CIRCPRO-SEN-L10-D2-BLK

Circlite Pro, Emergency, L10, Switchable Colour, Motion Sensor, DALI-2 Emergency, Black



PRODUCT INFORMATION	
Part Number	CIRCPRO-SEN-L10-D2-BLK
MIC	UKB00000008601
Description	Circlite Pro, Emergency, L10, Switchable Colour, Motion Sensor, DALI-2 Emergency, Black
Product Construction	Polycarbonate base & Diffuser
Mounting Method	Ceiling/Wall Surface Mount
Colour Temperature	Switchable 3000K / 4000K (Default) / 5700K
Colour Rendering Index (CRI)	>80
Colour Consistency	3 SDCM
Total Lumen Output	2167lm (refer to next page for details)
Power Consumption	22.7W (refer to next page for details)
LED Rated Service Life	L70/B50 Ta 40°C: Reported >54,000h, Projected 166,000h L80/B20 Ta 40°C: Reported >54,000h, Projected 94,000h L90/B10 Ta 40°C: Reported 43,000h, Projected 43,000h
Sensor Capability	Microwave, High/Low
Emergency Operating Mode	Sustained
Emergency Testing System	DALI-2 Emergency
Emergency Lumen Output	290lm
Battery	Lithium Nanophosphate (LiFePO4)
Battery Charging Method	Intelligent Current Limited Constant Voltage
Luminaire Classification	X 2 AF 180
Ingress Protection (IP)	IP20
Impact Resistant (IK)	IK03
Operating Temperature	0°C to 40°C
Operating Voltage	220-240V~ 50Hz
Power factor	0.73 @ default
Supply Current	100mA +/-20mA
Inrush Current (Peak/Duration)	12.20A / 37µs
Earth Leakage	0.42mA
Dimensions	81mm x 350mm (Diameter)
Weight	1.6kg
Applicable Standards	BS 5266-1, BS EN IEC 60598-2-22, BS EN IEC 55015, BS EN IEC 61547, BS EN IEC 61000-3-2, BS EN IEC 61000-3-3, ETSI EN 301 489-1, ETSI EN 301 489-17
Compliance Marking	



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Power Consumption & Lumen Output					
	MAX Charge Lamp ON	Standby Lamp ON	Lamp ON Min 10%	Standby Lamp OFF	Lumen Output
3000K	23.3W	22.3W	3.6W	1.2W	2056 lm
4000K	22.7W	21.7W	3.6W	1.2W	2167 lm
5700K	23.3W	22.3W	3.6W	1.2W	2105 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.