



CIRC-DD-EM

Circlite, Emergency, Trade Series, DALI Driver, Switchable Colour, White



PRODUCT INFORMATION	
Part Number	CIRC-DD-EM
MIC	AUC03510070001
Description	Circlite, Emergency, Trade Series, DALI Driver, Switchable Colour, 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	1.26kg
Operating Mode	Sustained
Testing System	NA - Manual Test Switch
Battery	Lithium Iron Phosphate, 3.2V 3000mAh
Charging Method	Intelligent Current Limited Constant Voltage
Driver	LCA 35w 150-700mA, one4all Ip PRE
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	21.9W (refer to next page for details)
Supply Current	0.10A +/-20mA
Inrush Current (Peak/Duration)	20.00A/70 µs
Earth Leakage	0.25mA
IP Rating	IP20
IK Rating	IK03
LED MacAdam	5
Operating Temperature	1°C to 40°C
AS2293 Classification	C0=D40 C90=D40
Applicable Standards	AS/NZS3820, AS/NZ60598-2-22, CISPR15, AS/NZS2293.3
Compliance Marking	



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REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1560150	Battery
1330067	240V Driver
8012305	LED Panel
AUM03570050001	Emergency Driver

Power Consumption & Lumen Output	Output (500mA) Power Consumption			Total Lumen Output
	MAX Charge Lamp ON	Standby Lamp ON	Standby Lamp OFF	
3000K	21.9W	21.0W	0.4W	2141 lm
4000K (DEFAULT)	21.3W	20.4W	0.4W	2257 lm
5700K	21.9W	21.0W	0.4W	2192 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