

CLEVERTRONICS CLP LIFELIGHT



PRODUCT INFORMATION

Catalogue Number	CLIFE-DALI
MIC	UKD02210010002
Description	CLP Premium Lifelight, High Performance, Recessed Emergency Light
Construction	PC/ABS Head Double/reinforced insulation between supply and battery circuit of lamp control gear
Mounting	Recessed Mount
Dimensions L x W x H	232mm x 51mm x 42mm (Control Pack) , 95mm Head Diameter (145mm with adaptor plate)
Ceiling Hole Cut-Out	85mm, 135mm (with adaptor plate)
Minimum Ceiling Depth	120mm, 70mm (with adaptor plate)
Weight	0.8kg
Operating Mode	Non-maintained
Testing System	DALI Registered
Battery Type and Manufacturer	Lithium Iron Phosphate (LiFePO ₄), Clevertronics
Battery Nominal Voltage	3.2V
Battery Capacity	3200mAh
IEC 62620 Battery/Cell Designation	IFpR/27/66[1P1S]M/0+60/80
Charging Method	Intelligent Current Limited Constant Voltage
Charge Current & Voltage	400mA, 3.5V (Max)
Discharge Current at 3.2V (Nominal)	605mA
Lamp(s)	1 x LED
Operating Voltage	220-240V AC; 50Hz
Rated Lamp Voltage	500mA, 3.1V
Rated Supply Current	19.5mA (Standby), 25mA (Max)
Rated Lamp/Module Wattage	1.6 Watts
Power Factor	0.7
Total lumen output	200lm (Emergency)
Power Consumption	1.4 Watts (Standby), 4.7 Watts (Max)

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Rated Emergency Duration	180 minutes			
IP Rating	IP20			
Maximum Case Temperature (TC)	70°C			
Operating temperature	0°C to 40°C			
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) • Kit box (enclosure) of lamp controlgear provides protection against accidental contacts with live parts 			
Luminaire Classification	X	0	ADF	180
Conformity	BS EN 60598.2.22, BS 5266			

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1550092	BATT:LP 3.2V 3200mAh 260mm lead,no BRKT, With SLEEVE
1100932	LIFELight Head Assembly, Rnd,1LED,NoLogo
UKM02270030002	CLIFE-CKIT-DALI-500
8003060	PCA: New DALI #CT10629-Ax

*Due to changes in industry standards and Clevertronics policy of product improvement, specification details are subject to change without notice.