Clevertronics

## **CLEVERTRONICS CLP CLEVERFIT EXIT**



PRODUCT INFORMATION		
Catalogue Number	CCFLED	
MIC	UKA02310010001	
Description	CLP Premium Cleverfit Emergency Exit with Clevertest Plus Enabled	
Construction	ABS body and Diffuser with Polycarbonate Clear Tamper proof Cover	
Mounting	Wall, Ceiling Single-Sided & Ceiling Double-Sided	
Dimensions L x W x H	355mm x 80mm x 215mm	
Weight	1.8kg	
Operating Mode	Maintained	
Testing System	Clevertest Plus Enabled (Not activated by default)	
Battery Type and Manufacturer	Lithium Iron Phosphate (LiFePO4), 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	200mA, 3.5V (Max)	
Discharge Current at 3.2V (Nominal)	540mA	
Diffuser	All directional inserts included in the box	
Lamp(s)	6 x Duris E5 LED, 100,000 hours	
Operating Voltage	220-240V AC; 50Hz	
Rated Lamp Voltage	80mA, 18V	
Rated Supply Current	36mA (Standby), 46mA (Max)	
Rated Lamp/Module Wattage	1.4 Watts	
Power Factor	0.45	
Power Consumption	3.7 Watts (Standby), 4.9 Watts (Max)	

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PRODUCT INFORMATION		
Viewing Distance	30m	
Rated Emergency Duration	180 minutes	
IP Rating	IP20	
Operating temperature	0°C to 40°C	
Protection	<ul> <li>Battery overvoltage &amp; overcurrent protection</li> <li>Battery deep discharge protection</li> <li>Supply voltage polarity reversal protection</li> <li>Battery short-circuit protection (charging will resume upon removal of fault)</li> </ul>	
Luminaire Classification	X 1 AG 180	
Conformity	BS EN 60598.2.22, BS 5266	

REPLACEMENT PARTS		
PART NUMBER	DESCRIPTION	
1550090	BATT:LP 3.2V 3200mAh 390mm lead, noBRKT.	
8002120	PCA:DLED Cleverfit LightStrip,CT10152-D4	
8002333	PCA:CCFLED Driver CT10164-L6 6C80 CTP UK	

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

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