



FORM-20-SM-CM-L10-D2-ESC

Form 20M Exit, Surface Ceiling Mount, L10 Nanophosphate, DALI-2
Emergency, All Pictograms, Double Sided, Escape Route
Illumination, Brushed Aluminium Frame



PRODUCT INFORMATION - GENERAL

Product Code	FORM-20-SM-CM-L10-D2-ESC			
MIC	UKA01210140002			
Description	Form 20M Exit, Surface Ceiling Mount, L10 Nanophosphate, DALI-2 Emergency, All Pictograms, Double Sided, Escape Route Illumination, Brushed Aluminium Frame			
Construction	Cast Aluminium Box with PC/Aluminium Extrusion Blade			
Diffuser	Polycarbonate			
Mounting	Surface Ceiling Mount, Double Sided			
Electrical Connection	Push Terminal			
Viewing Distance	20m			
Operating Mode	Maintained			
Testing System	DALI-2			
Battery	Lithium Nanophosphate, 3.3V 2500mAh, Clevertronics			
Charging Method	Intelligent Current Limited Constant Voltage			
Lamp(s)*	18 x LED, 170,000 hours			
Supply Voltage	220-240V~ 50Hz			
Supply Current	19mA			
Power Factor	0.28			
Total Lumen Output	TBA			
Power Consumption	1.5W (Standby), 3.6W (Max)			
Inrush Current (Peak/Duration)	10A < 144µs			
Earth Leakage	0.35			
IP Rating	IP20			
Impact Rating	IK03			
Operating Temperature	0°C to 40°C			
Rated Emergency Duration	180 Minutes			
Escape Route Illumination	2 x Directional & Rotational Lens			
Escape Route Illumination Emergency Lumens	142lm			
Luminaire Classification	X	5	ADFG	180
Conformity	BS EN 55015, BS EN 61547, BS EN 61000-3-2, BS EN 61000-3-3, ETSI EN 301 489-1, ETSI EN 301 489-17, BS EN 1838, BS EN ISO 7010, BS EN 62471, BS EN 62031, BS EN 60598-2-22			
Compliance Marking	UK CE			



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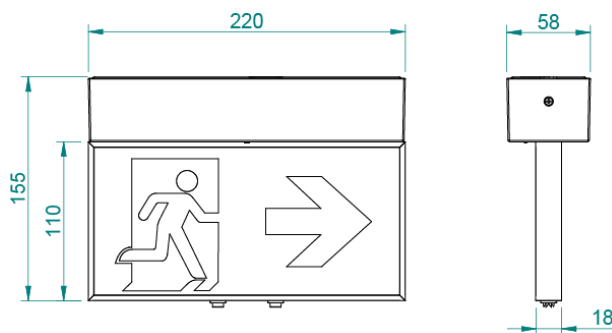
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REPLACEMENT PARTS

COMPONENT	PART NUMBER & DESCRIPTION
1530050	Battery
8051004	LED Panel
UKM01270080002	Emergency Driver
8003068	Node

PRODUCT INFORMATION – DIMENSIONS

Blade Assembly (LxWxH mm)	220 x 18 x 110
Body/Box (LxWxH mm)	220 x 58 x 45
Rod/Cable (LxDIAØ mm)	N/A
Cut-Out (LxW mm)	N/A
Minimum Depth (mm)	N/A
Weight (kg)	0.85



*The projected value has been calculated by extrapolation of the LM80 data using the Energy Star Calculator

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