



## FORM-16-REC-WM-L10-D2-ESC

Form 16M Exit, Recessed Wall Mount, L10 Nanophosphate, DALI-2 Emergency, All Pictograms, Single Sided, Escape Route Illumination, Brushed Aluminium Frame



### PRODUCT INFORMATION - GENERAL

<b>Product Code</b>	FORM-16-REC-WM-L10-D2-ESC
<b>MIC</b>	AUA01211600001
<b>Description</b>	Form 16M Exit, Recessed Wall Mount, L10 Nanophosphate, DALI-2 Emergency, All Pictograms, Single Sided, Escape Route Illumination, Brushed Aluminium Frame
<b>Construction</b>	PCM Box with PC/Aluminium Extrusion Blade
<b>Diffuser</b>	Polycarbonate
<b>Mounting</b>	Recessed Wall Mount, Single Sided
<b>Electrical Connection</b>	Push Terminal

### PRODUCT INFORMATION - SPECIFICATIONS

<b>Viewing Distance</b>	16m
<b>Operating Mode</b>	Maintained
<b>Testing System</b>	DALI-2
<b>Battery</b>	Lithium Nanophosphate, 3.3V 2500mAh
<b>Charging Method</b>	Intelligent Current Limited Constant Voltage
<b>Lamp(s)*</b>	18 x LED, >100,000hrs (AS/NZS2293.3 LSL=73Y/00M)
<b>Supply Voltage</b>	220-240V~ 50Hz
<b>Power Factor</b>	0.28 (Standby, Maintained), 0.42 (Max)
<b>Supply Current</b>	19.91 (Standby, Maintained), 35.60 (Max) - (mA)
<b>Inrush Current (Max)</b>	10A<144μs
<b>Earth Leakage</b>	0.35mA
<b>Power Consumption</b>	1.5W (Standby), 3.6W (Max)
<b>Operating Temperature</b>	1 °C - 40°C
<b>IP Rating</b>	IP20
<b>Impact Rating</b>	IK03
<b>Escape Route Illumination</b>	2 x Directional & Rotational Lens
<b>AS2293 Classification</b>	Refer to next page



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Emergency, All Pictograms, Single Sided, Escape Route Illumination,  
Brushed Aluminium Frame

### AS/NZS 2293.1:2018 CLASSIFICATION

Twin Rotating Emergency Lens – Orientation		C0	C90	C180	C270
Perpendicular to the blade		D32	C10	D32	C12.5
Parallel to the blade		C12.5	D32	E5	D32
Mixed (one perpendicular, one parallel to the blade)		D25	D20	D20	D25

### PRODUCT INFORMATION - COMPLIANCE

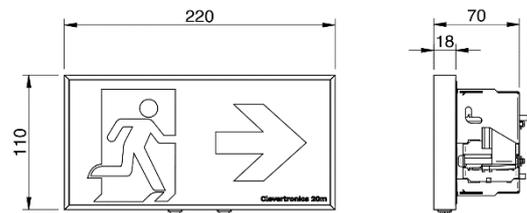
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking	

### REPLACEMENT PARTS

COMPONENT	PART NUMBER & DESCRIPTION
1530050	Battery
AUM01270680001	Emergency Driver
8003069	DALI-2 Node

### PRODUCT INFORMATION – DIMENSIONS

Blade Assembly (LxWxH mm)	220 x 18 x 110
Body/Box (LxWxH mm)	210 x 52 x 100
Cover Plate (LxW mm)	N/A
Rod/Cable (LxDIA∅ mm)	N/A
Cut-Out (LxW mm)	200 x 90
Minimum Ceiling Depth (mm)	65
Weight (kg)	0.75



\*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