

## FORM-16-SM-CM-LP-HVG-ESC

Form 16M Exit, Surface Ceiling Mount, LP, Zoneworks XT Hive 2.5GHz, All Pictograms, Double Sided, Escape Route Illumination, Brushed Aluminium Frame



PRODUCT INFORMATION - GENERAL		
Product Code	FORM-16-SM-CM-LP-HVG-ESC	
MIC	AUA02910270001	
Description	Form 16M Exit, Surface Ceiling Mount, LP, Zoneworks XT Hive 2.5GHz, 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	Screw Terminal	

PRODUCT INFORMATION	- SPECIFICATIONS	
Viewing Distance	16m	
Operating Mode	Maintained	
Testing System	Zoneworks XT HIVE (RF)	
Battery	Lithium Iron Phosphate, 3.2V 3200mAh	
Charging Method	Intelligent Current Limited Constant Voltage	
Lamp(s)*	18 x LED, >100,000hrs (AS/NZS2293.3 LSL=73Y/00M)	
Supply Voltage	220-240V~ 50Hz	
Power Factor	0.28 (Standby, Maintained), 0.42 (Max)	
Supply Current	19.91 (Standby, Maintained), 35.60 (Max) - (mA)	
Inrush Current (Max)	10A<144μs	
Earth Leakage	0.35mA	
Power Consumption	1.5W (Standby), 3.6W (Max)	
<b>Operating Temperature</b>	1 ºC - 40ºC	
IP Rating	IP20	
Impact Rating	IK03	
Escape Route Illumination	2 x Directional & Rotational Lens	
AS2293 Classification	Refer to next page	





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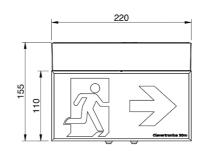
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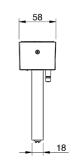
AS/NZS 2293.1:2018 CLASSIFICATION					
Twin Rotating Emergency Lens – Orientation		C0	C90	C180	C270
Perpendicular to the blade		D32	C10	D32	C12.5
Parallel to the blade		C12.5	D32	E5	D32
Mixed one perpendicular, one parallel to the blade)		D25	D20	D20	D25

PRODUCT INFORMATION - COMPLIANCE		
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3	
Compliance Marking		

REPLACEMENT PARTS		
COMPONENT	PART NUMBER & DESCRIPTION	
1550050	Battery	
AUM02970450001	Emergency Driver	
8003590	Emergency Node	

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





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



<sup>\*</sup>The projected value has been calculated by extrapolation of the LM80 data using the Energy Star Calculator