



LWELED-D2-WM-IPREM

IP66/67 Weatherproof Exit, Wall Mount, L10 Nanophosphate, DALI-2
Emergency, All Pictograms, Single Sided,
Weatherproof Remote Control Gear



PRODUCT INFORMATION

Part Number	LWELED-D2-WM-IPREM
MIC	AUA00000015901
Description	IP66/67 Weatherproof Exit, Wall Mount, L10 Nanophosphate, DALI-2 Emergency, All Pictograms, Single Sided, Weatherproof Remote Control Gear
Construction	Polycarbonate Clear Cover, Polycarbonate Base
Mounting	Wall mount, Single-sided
Dimensions L x W x H	Main Enclosure - 380mm x 130mm x 190mm Control Pack - 380mm x 130mm x 190mm
Weight	2.7kg (Main Enclosure)
Operating Mode	Maintained
Testing System	DALI-2
Battery	Lithium Nanophosphate, 3.3V 2500mAh
Charging Method	Intelligent current limited constant voltage
Diffuser	All directional inserts included in the box
Lamp(s)	6 x High Intensity LED, surface mounted onto a replaceable Lamp Bar - 100,000hrs (AS/NZS2293.3 LSL=55Y/00M)
Operating Voltage	240V AC; 50Hz
Supply Current	0.047A
Power Factor	0.38
Power Consumption	2.8 Watts (Standby), 3.8 Watts (Max)
Inrush current (Peak/Duration)	15.6A / 150µs
Earth Leakage	0.386mA
IP Rating	IP66/IP67
Operating Temperature	-40°C to 40°C (Main Enclosure) 0°C to 40°C (Remote Control Pack)
AS2293 Classification	C0=E1.6 C90=E1.6
Impact Rating	IK08 (side surface) IK09 (front surface)
Viewing Distance	24m
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530010	Battery
8002120	LED Panel
AUM01270580001	Emergency Driver

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.



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Inter-connecting cable type and distances

In the situation where the light source(s) is located more than 2m from the control gear, the product is classified as a remote self-contained emergency luminaire or exit sign as per AS/NZS2293.1, and therefore specific cable parameters apply. If the interconnecting cable(s) between the light source(s) and the control gear traverses more than one fire compartment of a building, or if the cable is longer than 10m, the cable shall be provided with Class WS4X protection (fire rated) in accordance with AS/NZS 3013. If the interconnecting cable(s) is less than 10m and does not traverse more than one fire compartment of a building then the interconnecting cable is not required to be fire rated. The interconnecting cable(s) between the light source(s) and the control gear is supplied by the installer and not supplied with the product. Applicable cable size(s) are specified in relation to cable length below.

The cable sizes for 10M, 20M, 40M, 80M, 100M are as follows:

10M: 0.5 mm²
20M: 0.5 mm²
40M: 0.5 mm²
80M: 0.5 mm²
100M: 0.75 mm²

DISTANCE (between lamp source and control pack w/battery)