LWELED-D2-IPREM

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





PRODUCT INFORMATION	
Part Number	LWELED-D2-IPREM
MIC	AUA00000054001
Description	IP66/67 Weatherproof Exit, Surface Mount, L10 Nanophosphate, DALI-2 Emergency, All Pictograms, Single or Double Sided, Weatherproof Remote Control Gear
Construction	Polycarbonate clear Cover, Glass reinforced Nylon PA66 Base
Mounting	Wall, ceiling single-sided & ceiling double-sided
Dimensions L x W x H	Main Enclosure - 410mm x 100mm x 272mm Control Pack - 380mm x 130mm x 190mm
Weight	3.4kg (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 LED lamp bar assembly 100,000 hours
Operating Voltage	240V AC; 50Hz
Supply Current	TBA
Power Factor	TBA
Power Consumption	2.8 Watts (Standby), 4 Watts (Max)
Inrush Current (Peak/Inrush)	TBA
Earth Leakage	TBA
IP Rating	IP66/IP67
IK Rating	IK10
Operating Temperature	-40˚C to 40˚C (Main Enclosure) 0˚C to 40˚C (Remote Control Pack)
AS2293 Classification	C_0=D6.3 C_{90}=D5
Viewing Distance	24m
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

REPLACEMENT PARTS	
PART NUMBER	**DESCRIPTION**
1530010	Battery
8002710	Emergency LED Panel
8002371	240V LED Panel
AUM00000014401	Emergency Driver
8003062	Node

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.

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 mm^2
20M: 0.5 mm^2
40M: 0.5 mm^2
80M: 0.5 mm^2
100M: 0.75 mm^2

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