



LJWELED-WM-40-IPREM-R

Jumbo 40m IP66/67 Weatherproof Exit, Wall Mount,
L10 Nanophosphate, Clevertest Plus, Running Man, Single Sided,
Weatherproof Remote Control Gear



PRODUCT INFORMATION

Part Number	LJWELED-WM-40-IPREM-R
MIC	AUA01320200001
Description	Jumbo 40m IP66/67 Weatherproof Exit, Wall Mount, L10 Nanophosphate, Clevertest Plus, Running Man, Single Sided, Weatherproof Remote Control Gear
Construction	Base material: Polycarbonate Diffuser cover material: Polycarbonate Test Button and Status LED located in Remote Control Gear
Mounting	Wall mount
Dimensions L x W x H	EXIT Sign – 560mm x 130mm x 280mm Remote Control Gear – 380mm x 130mm x 190mm
Weight	5.5kg
Operating Mode	Maintained
Testing System	Clevertest Plus Enabled (Not activated by default)
Battery	Lithium Nanophosphate, 3.3V 2500mAh
Charging Method	Intelligent current limited constant voltage
Diffuser	Running man
Lamp(s)	4 x 5 high intensity, surface mounted onto a replaceable lamp bar – 100,000hour
Earth Leakage	0.375mA
Inrush Current	11.625A
Operating Voltage	240V AC; 50Hz
Power Consumption	2.8 Watts (Standby), 5.3 Watts (Max)
IP Rating	IP66/IP67
IK Rating	IK08 (side surface) IK09 (front surface)
Operating Temperature	40°C to -40°C - Main enclosure with LED lamp bar 0°C to 40°C - Remote enclosure containing control pack and battery
AS2293 Classification	C ₀ =E1.6 C ₉₀ =E1.25
Viewing Distance	40m
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530010	Battery
8002122	LED Strip
AUM01370060001 LJWELED-40-CKIT	Driver Pack

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.

When the interconnecting cable between the control gear and the light source crosses multiple fire compartments or is greater than 10 meters in length a cable with WS4x protection classification is required in accordance with AS/NZS 3013. Additionally for distances exceeding 2 meters the cable parameters need to be considered to maintain lighting performance. Refer to table below for details.

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

Cable length	Cable Size
10m	0.5 mm ²
20m	0.5 mm ²
40m	0.5 mm ²
80m	1.0 mm ²
100m	1.5 mm ²

Distance between lamp source and control pack w/battery