



LJWELED-WM-40-HV-IPREM-R

CLEVERTRONICS L10 JUMBO WEATHERPROOF WALL MOUNT EXIT
WITH REMOTE CONTROL GEAR



PRODUCT INFORMATION	
Part Number	LJWELED-WM-40-HV-IPREM-R
MIC	AUA01820330001
Description	L10 Optimum Wall Mount IP66/67 Jumbo Weatherproof Exit with Remote Control Gear for Low Temperature Applications
Construction	Polycarbonate
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	Zoneworks XT HIVE (RF)
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
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 x 4
AUM01870050001 LJWELED-40-CKIT-HV	Driver
8003191	RF 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.



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

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