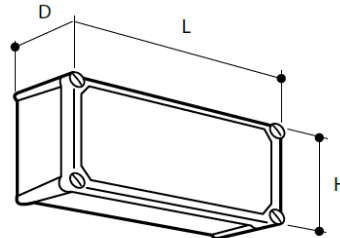


CLEVERTRONICS L10 OPTIMUM JUMBO WEATHERPROOF WALL MOUNT LED EXIT WITH REMOTE CONTROL GEAR



EXIT sign dimensions
D = 130mm, W=560mm, H= 280mm



Remote emergency box dimensions
D = 130mm, W=380mm, H= 190mm

PRODUCT INFORMATION

Catalogue Number	LJWELED-FZR-40-IPREM-R
Description	LED L10 OPTIMUM Jumbo Wall Mount IP66/67 Weatherproof Exit with IP66/67 Remote Control Gear, 40 metre viewing Distance and suitable for Freezer Applications
Construction	Base Material: Polycarbonate (Both EXIT and Remote Control Gear Enclosures) EXIT Diffuser Cover Material: Clear Polycarbonate Remote Control Gear Cover Material: Polycarbonate
Mounting	Wall Mount, Single Sided
Dimensions D x W x H	130mm x 560mm x 280mm
Operating Mode	Maintained
Testing System	Manual Test Switch
Charging Method	Intelligent current limited constant voltage charger
Diffuser	(Must specify diffuser combination as -R, -RR or -RL)
Lamp(s)	4 x (5 x high intensity, low energy LED), surface mounted onto a replaceable lamp bar - 100,000hour
Operating Voltage	240V
Power Consumption	3.0W (standby) 5.0W (max during 16 hour charge)
IP Rating	IP66/67 (Both EXIT and Remote Control Gear Enclosures)
Impact Rating	IK08 (side surface) IK09 (front surface)
Operating Temperature	EXIT enclosure with LED lamp bar; +40°C to -40°C Remote enclosure containing control pack and battery; 0°C to 40°C (external to freezer)
AS/NZ2293 Classification	C ₀ =E1.25 C ₉₀ =E1

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530010	BATTERY: L10 3.3V, 2.5AH, Li-ion
8002396	PCA: L/CJWELED-40 Driver, #CT10142-L5
8002122	PCA: Duris E5 LED Strip, 5LED, #CT10152-D3





Inter-connecting cable type and distances

In accordance with AS2293, the maximum distance the control gear and battery can be located from the lamp source is 2m before there is a requirement to run fire protected cable between the two fittings.

Below is a list indicating the maximum distance and cable size required to mount the EXIT 10, 20, 30 & 40m away from the control pack and batteries. Please note that this cable must be suitably fire rated. As per the previous page Clevertronics would supply the pack and heads with a short lead and terminal block for connection.

It is the responsibility of the installing contractor to supply the appropriate fire rated for the "extension" cable.

The cable sizes for 10M, 20M, 30M, 40M are as follows:

5M -: 1.5 mm squared.

10M -: 2.5 mm squared.

20M -: 4 mm squared.

30M -: 6 mm squared.

40M -: 8 mm squared