LWFLED-D2-2IPREM-BLK

Supalite IP65 Weatherproof Remote Twin Spot Emergency, Surface Mount, L10 Nanophosphate, DALI-2 Emergency, Black



PRODUCT INFORMATION	
Part Number	LWFLED-D2-2IPREM-BLK
MIC	AUT00000018801
Description	Supalite IP65 Weatherproof Remote Twin Spot Emergency, Surface Mount, L10 Nanophosphate, DALI-2 Emergency, Black
Construction	Polycarbonate
Dimensions L x W x H	Main Enclosure - 380mm x 190mm x 130mm Lamp - 66mm x 80mm x 206mm
Weight	Main Enclosure - 2.6kg Head - 0.36kg
Operating Mode	Non-maintained
Testing System	DALI-2
Battery	Lithium Nanophosphate, 6.6V 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage
Lamp(s)	2 x LED Heads (adjustable), 495lm Per Lamp Head
Operating Voltage	220-240V~ 50Hz
Supply Current	0.040A
Power Factor	0.48
Power Consumption	1.2W (Standby), 5.4W (Max)
Inrush current (Peak/Duration)	6.6A/160µs
Earth Leakage	0.096mA
IP Rating	IP65
Operating Temperature	-40˚C to 40˚C (Remote Lamps Only) 0˚C to 40˚C (Control Gear)
AS2293 Classification	C_0=N/A C_{90}=N/A
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	
Appliance Class	Class II double insulated

REPLACEMENT PARTS	
PART NUMBER	**DESCRIPTION**
1530260	Battery x2
AUM00000007601	Emergency Driver
1100551	LED Head Assembly x2
8003570	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: 1.5 mm²
100M: 2.5 mm²

