

DUOVEX ECO

Twin Spot Luminaire



Smart
EMERGENCY
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Product Overview (PRELIMINARY DATA SHEET)

The Duovex Eco Twin Spot luminaire is designed with two directional lamp heads capable of producing a total of 550lm (275lm per lamp head). The adjustable lamp heads allow light to be directed to specific areas that need to be lit in emergency mode. The Duovex Eco is IP65 and IK08 rated so is ideal for industrial areas, warehouses or high ceiling applications.

The Duovex Eco is available as a combined Manual Test/Self-Test or DALI-2 version and offers non-maintained operation. The DALI-2 versions are DiiA registered and are fully compliant with BSEN62034 providing automatic Self-Test or full DALI-2 operation when connected to a DALI control system. All versions offer 3 hours emergency lighting duration time from a Lithium Iron Phosphate (LiFePO4) battery.



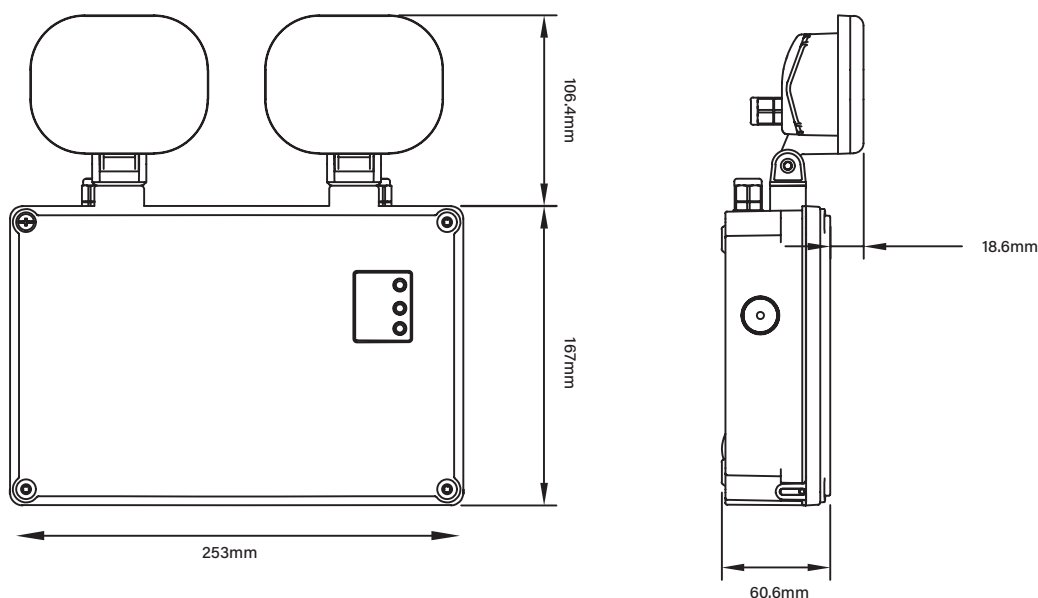
Product Features

- Manual Test/Self-Test Or Dali-2 Versions Available
- Non-Maintained Operation
- Polycarbonate White Housing
- IP65 & IK08 Rated
- 5 Years Warranty

Additional Product Details

- | | |
|----------------|--------------------------|
| ▪ Product | Twin Spot Luminaire |
| ▪ Lumen Output | 550lm |
| ▪ Dimensions | 253mm x 274mm x 79mm |
| ▪ Construction | White polycarbonate body |
| ▪ Cable entry | 20mm drilling points |

Dimensions



Technical Data

Rated Supply Voltage	220-240VAC
Mains Frequency	50/60Hz
Starting Time	<0.5s
Ambient Temperature Ta	5-45
Luminaire Lumens	550lm
Led Colour Temperature	6000K
Insulation Class	Class II
IP Rating	IP65
IK Rating	IK08
Supply Power Max (Non-Maintained)	6W
In-Rush Current	TBA
In-Rush Current Duration	TBA
Mains Surge Capability (Between L – N)	TBA
Battery	3.2V 6000mAh LiFePO4
Weight	1.35Kg

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Order Codes

Description

DUO/ECO/MT/ST	Duovex Twin Spot, 550lm, Non-Maintained, Manual Test/Self-Test, White
DUO/ECO/D2	Duovex Twin Spot, 550lm, Non-Maintained, DALI-2, White

Product Standards

EN IEC60598-1	EN IEC61347-1	EN 61000-3-3	EN 55015
EN IEC60598-2-1	EN IEC61347-2-7	EN 61547	ROHS 2.0
EN IEC60598-2-22	EN IEC61347-2-13	EN 62034	DALI standard EN 62386-202
ISO3864-Parts 1&3&4	EN 61000-3-2		



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