

DUOVEX PRO

Twin Spot Luminaire



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Product Overview (PRELIMINARY DATA SHEET)

The Duovex Pro luminaire is a high-output twin-spot unit featuring two adjustable lamp heads, each delivering 750 lumens for a combined output of 1500 lumens. Designed for high-level installation, it provides targeted emergency lighting to specific areas when needed. With IP65 and IK08 ratings, the Duovex Pro is well suited for industrial environments, warehouses, and applications with high ceilings.

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.



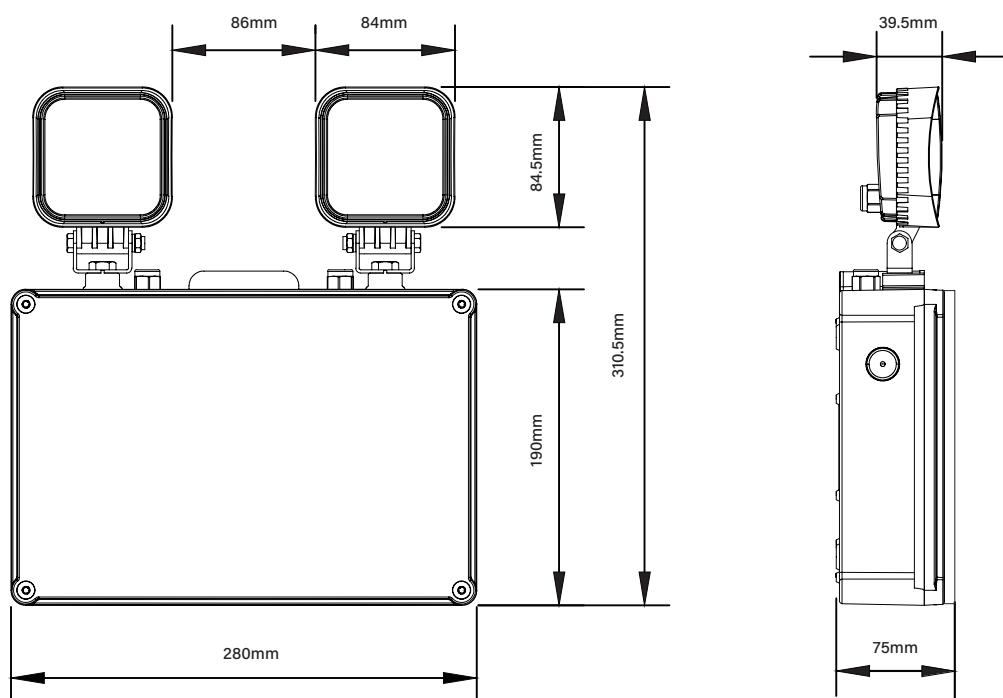
Product Features

- Manual Test/Self-Test or DALI-2 versions available
- 1500lm Output (750lm per lamp head)
- Non-Maintained operation
- Polycarbonate white housing
- IP65 and IK08 rated
- 5 years Warranty

Additional Product Details

- | | |
|----------------|--------------------------|
| ▪ Product | Twin Spot Luminaire |
| ▪ Lumen Output | 550lm |
| ▪ Dimensions | 280mm x 311mm x 65mm |
| ▪ 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)	10W
In-Rush Current	TBA
In-Rush Current Duration	TBA
Mains Surge Capability (Between L – N)	TBA
Battery	6.4V 6000mAh LiFePO4
Weight	2Kg

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Order Codes

Description

DUO/PRO/MT/ST	Duovex Pro Twin Spot, 1500lm, Non-Maintained, Manual Test/Self-Test, White
DUO/PRO/D2	Duovex Pro Twin Spot, 1500lm, Non-Maintained, DALI-2, White7

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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