

IP65 Rated LED Projector Luminaires

TLDWP

The **TLDWP** projector luminaires offer simple and effective emergency lighting from high efficiency LED projectors and are suitable for exterior locations.

The **TLDWP** units feature a novel lens system offering fine optical control resulting in high intensity beam patterns to ensure effective area illumination.

The LED projector heads provide excellent performance and full photometry (.LDT files) can be supplied upon request.

The **TLDWP** units are supplied with high quality 7.2Volt 4.5Ah NiCd batteries.

SPECIFICATION

The **TLDWP** units are supplied as standard with Non-maintained operation and utilise a GRP main enclosure with cast aluminium heads and Polycarbonate lenses.

The enclosure offers a clever mounting solution allowing the fixing screws to pass through the lid-fixing apertures. These are outside of the lid gasket perimeter and therefore there is no risk of compromising the IP rating.

The **TLDWP** provides 3 hour duration from the integral Nickel Cadmium (NiCd) batteries and fully complies with the requirements of EN60598.2.22

NOTE: TLDWP luminaires can be equipped with **SurePath BLE** Bluetooth addressable Gateway modules. [See Data Sheet.](#)

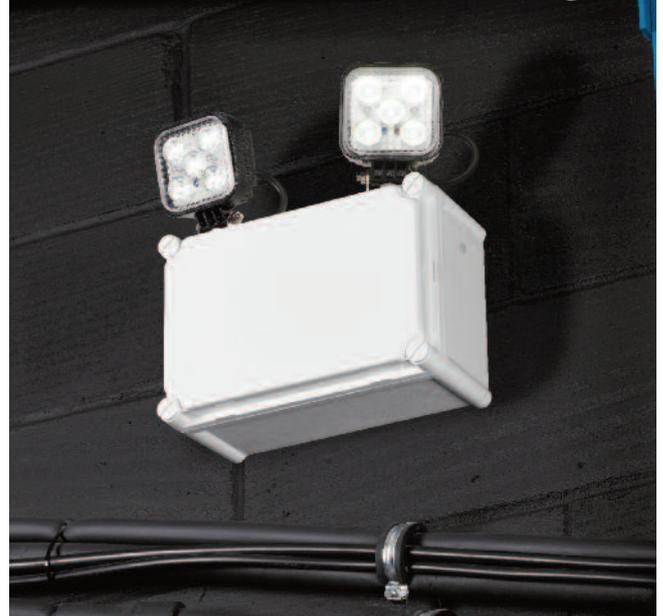
DALI/Self-Test Options:

The **TLDWP** luminaires can be specified with integral DALI/Self-Test gear providing automatic Self-Test in accordance with BSEN62034 or fully interoperable DALI operation when connected to a DALI control system.

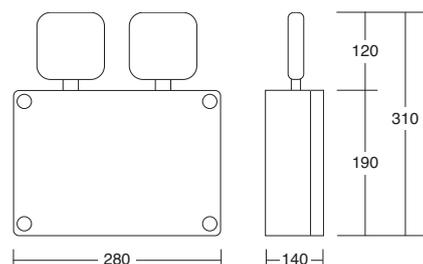


GENERAL DETAILS

Product	IP65 rated Twin LED Projector
Light Source	Each head: 5 white LEDs
Luminaire Lumens	2 x 520lm
Construction	Aluminium heads, Polycarbonate lenses and GRP enclosure
Geartray	White PCB fixed keyhole slots
Dimensions	280mm (W) x 190mm (H) x 140mm (D) Total 310mm (H)
Cable Entry	Drilling points; ends and back



TLDWP/NM3



All details and specifications shown in this document are deemed correct at time of publication. The right to modify equipment, change specifications and instructions without notice, is reserved as part of the Emergency Lighting Products Limited policy of continuous development and improvement. We endeavour to keep all our customers informed of any alterations as and when they occur.



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SPECIFICATION

Light source	Two 5 x LED heads
Colour temperature	5000K
Light output	2 x 520lm
IP Rating	IP65
Ambient temperature (Ta)	0 to 25°C
Insulation Class	Class II
Supply	230V~50Hz
Supply power	6W (max.)
Charge power (typical)	2.5W
Weight	3.6kg (max.)



TLDWP/NM3

PERFORMANCE

Full photometry (.LDT file) available.

Typical example:

TLDWP/NM3 wall mounted 3m high can be spaced 25metres apart to achieve 1Lux on a corridor centre line.



ORDER CODES

Description

TLDWP/NM3	LED non-maintained with 3 hour duration
OPTIONS:	/DALI DALI/Self-Test version

Emergency Lighting Products Limited

Parbrook House, Gillmans Industrial Estate, Natts Lane Billingshurst, West Sussex RH14 9EZ

Telephone: +44 (0) 1403 786601 Fax: +44 (0) 1403 786602 e-mail:sales@elp.uk.com www.elp.uk.com

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