

TwinLED

The **TwinLED** projector luminaires offer simple and effective emergency lighting from high efficiency LED projectors.

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

The 6Watt projector heads provide excellent performance and full photometry (LDT files) can be supplied upon request.

The **TwinLED** units are supplied with high quality 3.6Volt 4Ah NiCd batteries.

OPERATION

The **TwinLED** units are supplied as standard with Non-maintained operation with Polycarbonate heads, lenses and main enclosure.

The 2 x 3Watt **TwinLED** provides 3 hour duration from the integral Nickel Cadmium (NiCd) batteries and fully complies with the requirements of EN60598.2.22

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

DALI/Self-Test Options:

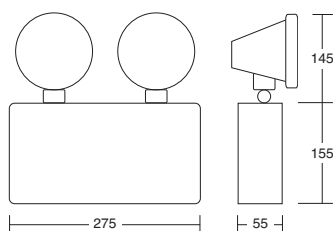
The **TwinLED** luminaires can be specified with integral DALI/Self-Test gear providing automatic Self-Test in accordance with BSEN62034 or fully interoperable DALI operation when connected to a DALI control system.



Self-Test

GENERAL DETAILS

Product	Twin LED Projector
Light Source	Each head: 9 white LEDs
Luminaire Lumens	2 x 380lm
Construction	Polycarbonate heads, lenses and enclosure
Dimensions	275mm (W) x 155mm box: 300mm total (H) x 55mm (D)
Cable Entry	20mm knock-outs in one end and back



TLD/NM3



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Projector Luminaires

TwinLED

SPECIFICATION

Light source	Two 3W LED heads
Colour temperature	5000K
Light output	2 x 380lm
IP Rating	IP20
Ambient temperature (Ta)	25°C
Insulation Class	Class II
Supply	230V~50Hz
Supply power	2.9W
Charge power (typical)	2.9W
Weight	3.6kg (max.)



PERFORMANCE

Full photometry (.LDT file) available.

Typical example:

TLD/NM3 wall mounted 2.5m high can be spaced 25metres apart to achieve 1Lux on a corridor centre line.



TLD/NM3

ORDER CODES

ORDER CODES	Description
TLD/NM3	Non-maintained with 3 hour duration
TLD/NM3D	DALI/Self-Test, non-maintained with 3 hour duration

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