MiniTS & MiniTF

MiniTS and MiniTF

Available in white and black body versions, the versatile **Mini Range** offers the MiniTS 660N narrow beam TwinSpot and the MiniTF 660W wide beam TwinFlood LED emergency lighting projectors.

Simple and effective emergency lighting from attractive high intensity LED projectors.

More suitable for areas with aesthetic concerns than conventional Twin Projector floodlights ,the **Mini Range** is ideal for a wide range of applications requiring open area and escape lighting.
The 2Watt projector heads provide over 110 lumens per head and a clever adjustable narrow beam (MiniTS) or a general wide beam (MiniTF).

The **Mini Range** units are supplied with high quality white LEDs and Nickel Metal Hydride (NiMH) batteries.

MiniTS/600N/M3

MiniTF/600W/M3

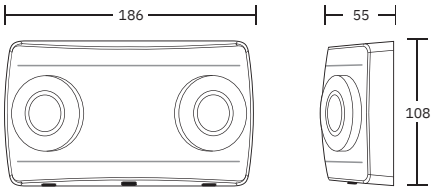
OPERATION

The **Mini Range** of projector luminaires are supplied as standard with maintained operation.
The heads are easily adjusted and make the units suitable for ceiling or wall mounting. The self-contained circuit provides charge healthy monitoring for the 2 x 3.6V 1.5Ah Nickel Metal Hydride (NiMH) batteries.
The twin 2Watt luminaires fully comply with the requirements of EN60598.2.22.

MiniTS/600N/M3/BL

GENERAL DETAILS

Product	Twin LED Projector
Light source	2 x 2W LED
Luminaire Lumens	2 x110lm
Construction	Polycarbonate body and lenses
Dimensions	186mm (W) x 108mm (H) x 55mm (D)
Cable Entry	20mm knock-outs top and back



PERFORMANCE

NB: Full photometry is available for both lenses.

Typical examples:

MiniTS/660N/M3 - ceiling mounted at 2.5m can be spaced 14 metres apart to achieve 1Lux on a corridor centre line.

MiniTS/660N/M3 - mounted within 2m of Exit signs, call points or first aid points can be aimed to provide 5Lux.

MiniTF/660W/M3 - ceiling mounted at 2.5m can be spaced 10metres apart to achieve 0.5Lux in an open area.

Light Solutions, Unit 73, Western Parkway Business Park, Ballymount Road lower, Dublin 12, D12 FF61

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e-mail: info@lightsolutions.ie

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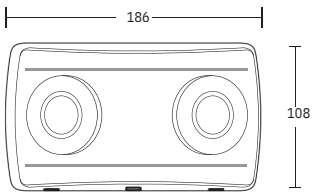
SPECIFICATION

Light source	2 x 2Watt LED
Colour temperature	5000K
Light output	2 x110lm
IP Rating	IP20
Ambient temperature (Ta)	0°C - 25°C
Insulation Class	Class II
Supply	230V ~ 50Hz
Supply power	6.5W (max.)
Charge power (typical)	1.0W
Battery	2 x 3.6V 1.5Ah NiMH
Weight	2.0kg (max.)

MiniTS/600N/M3 — Narrow Angle Spot

MiniTF/600W/M3 — Wide Angle Flood



ORDER CODES	Description
MiniTS/660N/M3	2 x 2 Watt LED Narrow Spot maintained with 3 hour duration, White housing
MiniTF/660W/M3	2 x 2 Watt LED Wide Flood maintained with 3 hour duration, White housing
MiniTS/660N/M3/BL	2 x 2 Watt LED Marrow Spot maintained with 3 hour duration, Black housing
MiniTF/660W/M3/BL	2 x 2 Watt LED Wide Flood maintained with 3 hour duration, Black housing

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Always switched on!
www.lightsolutions.ie