











TWINSPOT MINI

The versatile LED Mini Range offers the TS Mini C (Corridor-narrow beam) and the TS Mini OA (Open Area- wide beam) 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 2 watt projector heads provide over 110lumens per head and a clever adjustable narrow beam (TS Mini C) or a general wide beam (TS Mini OA). Full photometry is available upon request.

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

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)

Part Number	Description
TS/MINI/C/M3	Twinspot Mini Corridor Lens
TS/MINI/OA/M3	Twinspot Mini Open Ares Lens

Dimensions

Dimensions	186mm x (W) x 108mm (H) x 55mm (D)
------------	------------------------------------











General Details	
Product	Twinspot Mini LED
Light Source	2 x 2 watt LED
Luminaire Lumens	2 x 110lm
Dimensions	186mm x (W) x 108mm (H) x 55mm (D)
Cable Entry	20mm knock-outs top and back

Performance

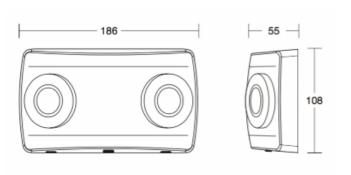
Full photometry (.LDT file) is available for both lenses.

Typical example:

TS/MINI/C/M3 ceiling mounted at 2.5m can be spaced 14metres apart to achieve 1 Lux on a corridor centre line.

TS/MINI/C/M3 mounted within 2m of Exit signs, call points or first aid points can be aimed to provide 5Lux.

TS/MINI/OA/M3 ceiling mounted at 2.5m can be spaced 10metres apart to achieve 0.5Lux in an open area.



Specification	
Light Source	2 x 2 watt LED
Colour Temperature	5000K
Light Output	2 x 110lm
IP Rating	IP20
Ambient Temperature (ta)	25°C
Insulation Class	Class II
Supply	230 volt ~ 50Hz
Supply Power	5.0 watts (max.)
Charge Power	1.0 watts
Battery	2 x 3.6V 1.5Ah NiMH
Weight	2.0Kg (max.)