TFL - Remote Twin Beam Spotlight

TFL can be used for a wide variety of interior emergency lighting applications, particularly for warehouses and high ceiling commercial areas. The high intensity light source provides efficient illumination of long, narrow escape routes, but can also provide general coverage of a specific area for such as critical task locations where higher illumination is required. For wet or dusty areas, a weatherproof version is available.

- High light output
- Robust construction
- Multi-directional lamp heads
- EasiCheck central addressable options
- For use with 110V and 230V CBU or remote power pack

MENVIER   Emergency - Conversion Kits

Lamp Options
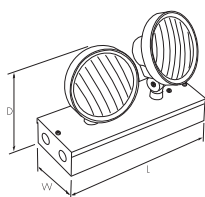
- 12V, 21W tungsten - BA15d cap

Materials

- Body IP20 - sheet steel, powder coated in white/black finish

Installation Notes

- Suitable for wall mounting
- Cable entry on side
- Lamp heads swivel and tilt, locked in position by screws
- Supplied complete with lamps

Dimensions

Options	L (mm)	H (mm)	D (mm)
Standard	198	107	136

Catalogue Numbers

System Mode	Cat No	Weight (kg)
2 x 21W 110V†	TFL110	1.50
2 x 21W 230V†	TFL230	1.50
1 x 21W 24V*	TFL1	1.30
2 x 21W 24V*	TFL2	1.50

*   TFL1 and TFL2 for use with CP50T (see page 386)
†   TFL110 and TFL230 for use with loadstar central power supplies

Options

- EasiCheck addressable testing
- IP65 versions available
- Single and twin head available. Powered using a CP50T Convertapack (see page 386)
- IP65 versions available

Specification

Slave - To specify state: Internal/Weatherproof beam projector, emergency luminaire, with robust steel enclosure multi-directional swivel and turn polycarbonate lamp heads, with 2 x 21W high intensity lamps as Menvier TFL range, part no. _____

Photometric Data
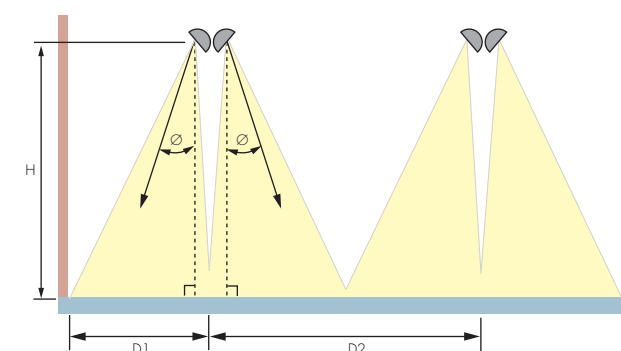
Mounting Height - H(m)	Aiming Angle - Ø	Spacing Luminaire to Wall - D1(m)	Spacing between Luminaires - D2(m)
2 x 21W			
4	45°	3.5	9.0
6	18°	3.5	7.6
8	14°	3.5	7.6
10	11°	3.6	8.0
15	8°	3.8	8.4

Notes:
1. Spacing achieves 1 lux min on centre line of escape route
2. Aiming angle at 4m height restricted by glare cut-off restriction.

IP20