



LaserLightScreen

Portable Protection from Laser Radiation

These lightweight laser blocking portable screens are designed to enclose an area where Class 3B or Class 4 lasers are used to protect against accidental exposure or for long term blocking of laser radiation at lower power densities.

High Quality

Designed, manufactured, and CE marked to conform to EN 60825-4 using high quality materials and design.

High Performance

Blocks all wavelengths - including high power lasers in accordance with ENn 60825-4 (Safety of Laser Products Part 4 -Laser Guards).

Low Cost

These certified laser blocking screens are very well priced for affordability.

Floor Hugging

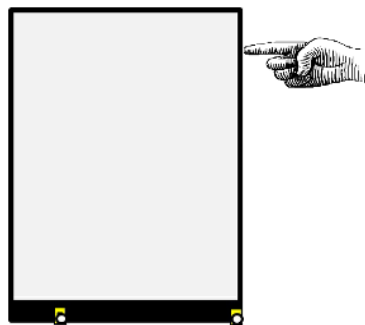
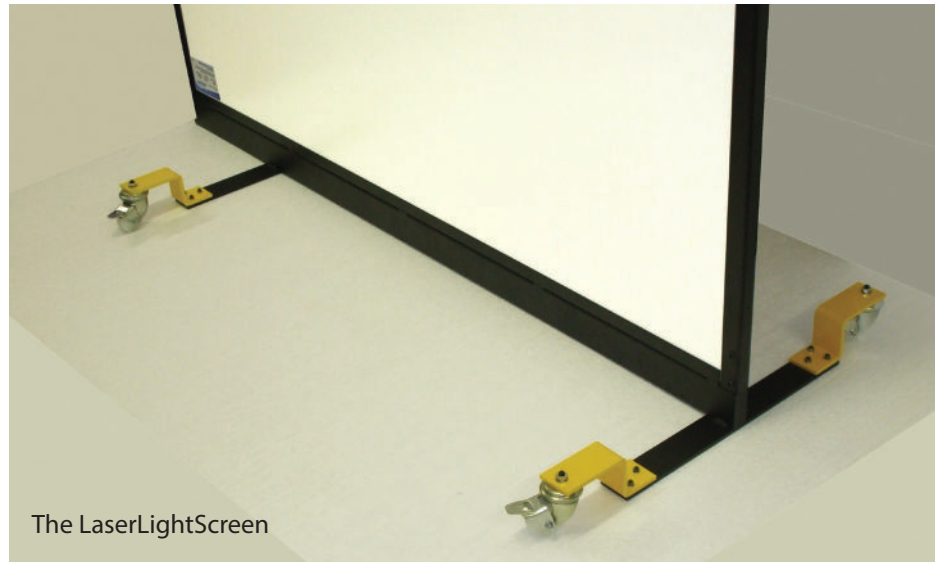
At just 5mm above the floor, these screens provide you with proper laser protection from 2m to 2.5m high.

Modular Design

Professionally designed interconnectors ensure your safety even in between screens.

Options

- 2m or 2.5m screen height
- Black surfaces or white surfaces



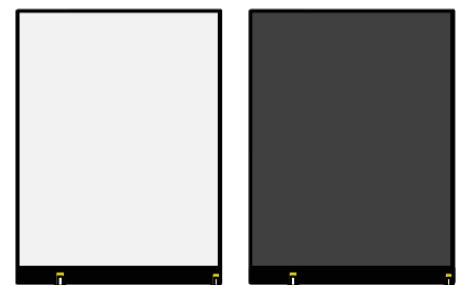
Push to Place

Easy to position and move by just one person. Just wheel with ease into position and lock the castors.

One person can easily move the screen.

Floor Hugging Profile

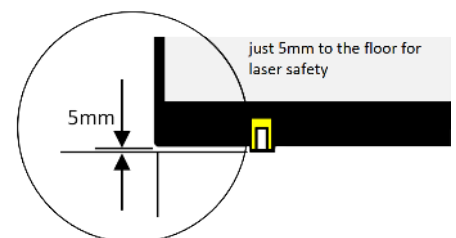
just 5mm from the floor for laser safety.



Flatfoot Option Eliminates Trip Hazard

The Flatfoot option is suitable for locations where wheels are not required.

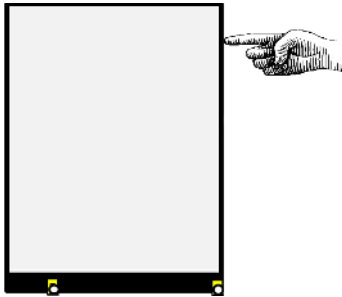
Flatfoot option screens can be connected in line or at right angles.





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Specification to EN 60825-4

PEL Ratings

Irradiated Area	PEL (T3) 10s	PEL (T2) 100s
4 mm ²	150 MW/m ²	87 MW/m ²
2000 mm ²	1.2 MW/m ²	0.7 MW/m ²

Screen Dimensions

Add 0.2" (5mm) to floor

Option 1:

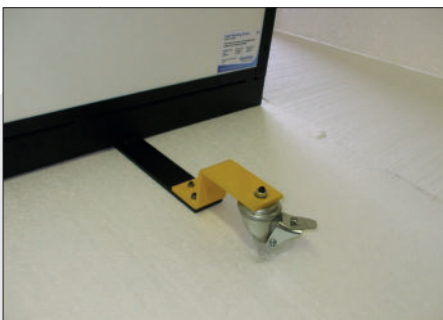
1500mm wide x 2000mm tall x 25mm deep

Option 2:

1500mm wide x 2500mm tall x 25mm deep

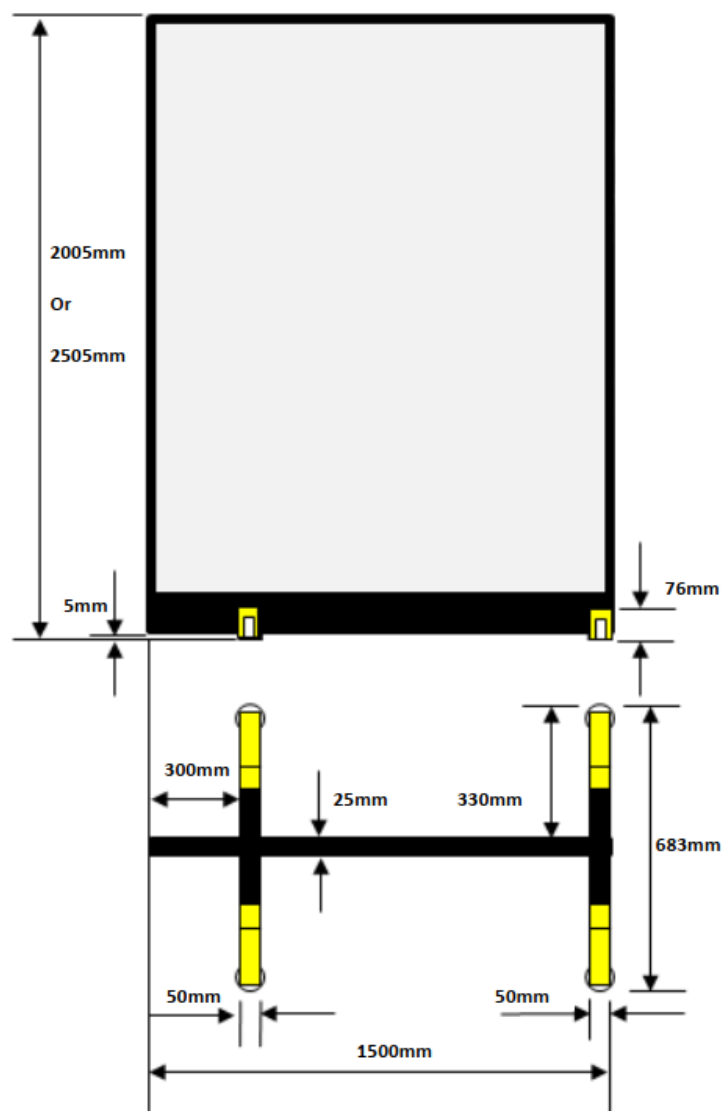
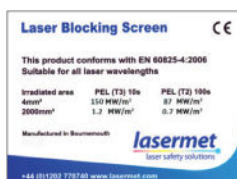
1. Inline screen connector
2. Right angle screen connector
3. Wall starter connector (U profile)

The screens are bolted together using the above straight or right angled connectors, T-sections being formed by joining right angles.



The castor wheels at the ends of the screen feet can be locked in position.

Each screen carries its own certification.



Dimensions

lasernet
laser safety solutions*