

LaserLightScreen

Push-to-Place, Floor Hugging, Laser Blocking Screens 2m or 2.5m

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 EN 60825-4 (Safety of Laser Products Pt. 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 all the way up to 2m high

Push to place

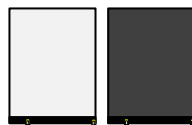
Easy to position and move by just one person

Modular design

Professionally designed interconnectors ensure your safety even in between screens

Options:-

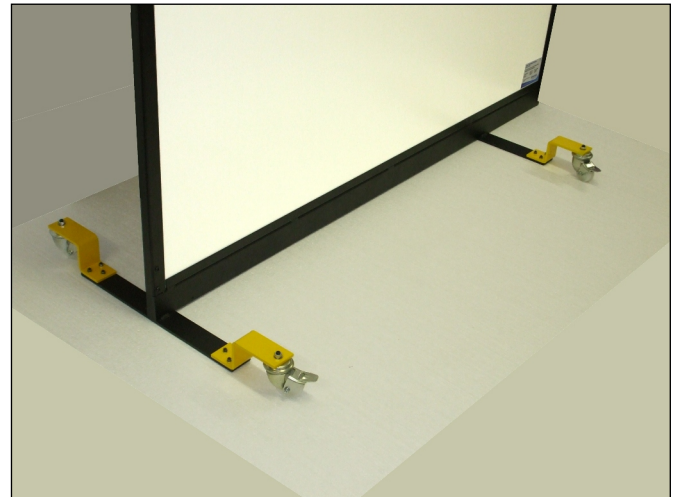
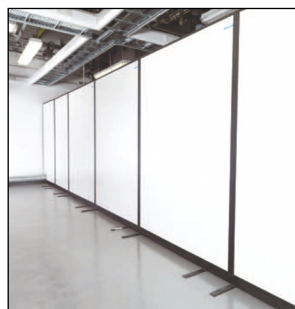
- 2.0m or 2.5m screen height
- Black surfaces or white surfaces



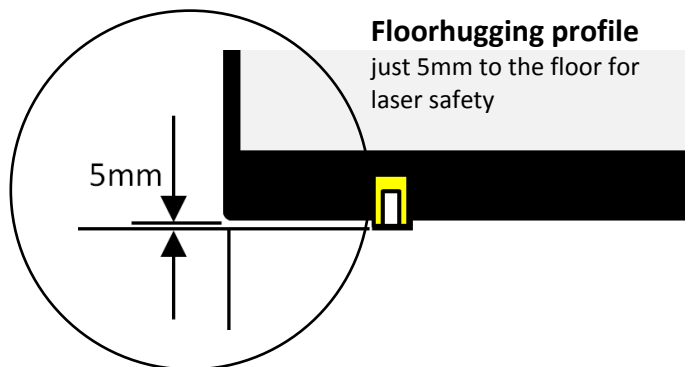
Flatfoot option eliminates trip hazard

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

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



The LaserLightScreen



Floorhugging profile
just 5mm to the floor for
laser safety



Push-to-place

Just wheel with ease into position and lock the castors.

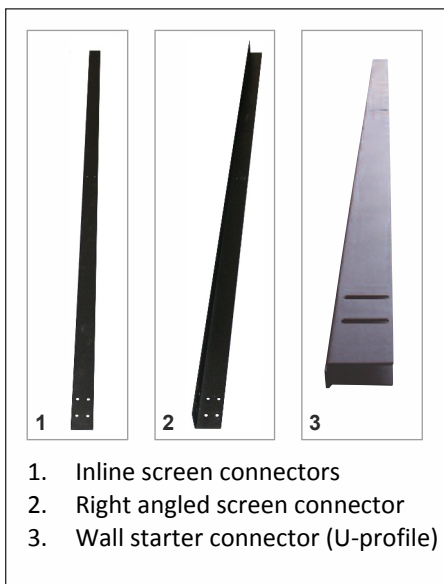
One person can easily move the screen

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Laserlightscreen v6

LaserLightScreen - Portable Protection from Laser Radiation

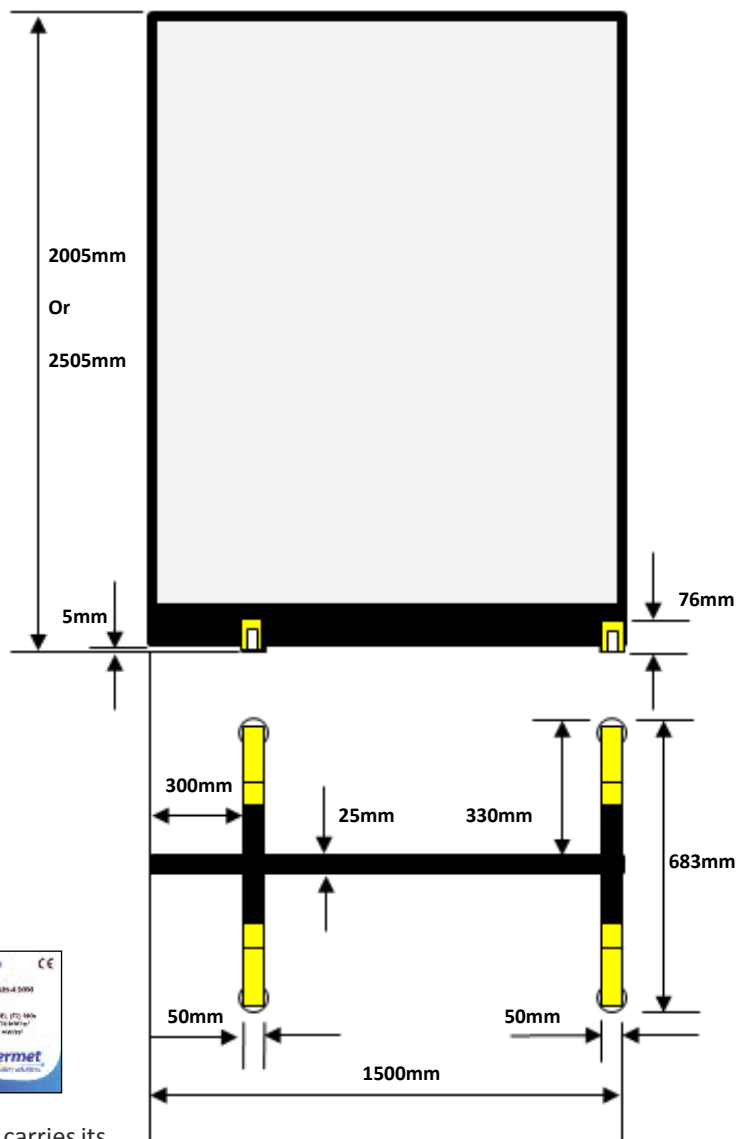
Specification to EN 60825-4			Screen dimensions (mm) (Add 5mm to floor)
	PEL ratings		1500 wide x 2000 mm tall x 25mm deep
Irradiated area	PEL(T3) 10s	PEL (T2) 100s	Option:-
4mm ²	150 MW/m ²	87 MW/m ²	1500 wide x 2500 mm tall x 25mm deep
2000mm ²	1.2 MW/m ²	0.7 MW/m ²	



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