

Laser safety room

Laser protective screen



- Product description of mobile laser protective plate;
- Mobile and highly flexible;
- The panel has been inspected by a professional organization;
- Modular design that can be assembled into various shapes;
- Lightweight and easy to disassemble and assemble;

Modle		Laser protective screen
Color		black
Thickness		4±0.2mm
Weight		4+0.2kg/m²
Structure		Three-layer aluminum panels
Features		High strength, low weight, corrosion resistance
Material		Aluminum material; The surface is resistant to high temperature paint treatment, and the paint is mixed with laser absorber
Test parameters	PEL	4000W/cm²
	Test wavelength	1080nm
	Spot diameter	3mm
	Test time	100s

Laser Safety Window



- Optical Density: 930-1030nm OD>6 1050 - 1100nm OD>7
- LB-Rating: >930-1050nm D AB6 + IR AB7,>1050-1100nm D AB5 +IR AB7
- Transmittance: 23%
- Standard size: 1000*1200mm, could be customized
- Thickness: 5mm
- Application: Fiber laser

Laser safety room

LP-CAB 2.0 (None)
Security interlock
Size: 2 * 2 * 2.1M
Laser protection board size and quantity: 400 * 600mm 5pcs
Material composition: Laser protective screen+Laser protective plate (LP LSs+IP YIW)

LP-CAB.R 2.0 (Has a top)
Security interlock
Size: 2 * 2 * 2.1M
Laser protection board size and quantity: 400 * 600mm 5pcs
Material composition: Laser protective screen+Laser protective plate (LP LSs+IP YIW)

LP-CAB 3.0 (None)
Security interlock
Size: 3 * 3 * 2.1M
Laser protection board size and quantity: 400 * 600mm 8pcs
Material composition: Laser protective screen+Laser protective plate (LP LSs+IP YIW)

LP-CAB.R 3.0 (Has a top)
Security interlock
Size: 3 * 3 * 2.1M
Laser protection board size and quantity: 400 * 600mm 8pcs
Material composition: Laser protective screen+Laser protective plate (LP LSs+IP YIW)