DIN 4 Laser Welding Helmet

LMS-DIN4-LASER-WELDING-HELMET



Fixed-shade DIN 4 laser welding helmet with an absorbing polycarbonate filter. A practical option where the selected fixed shade and laser rating match the task.

- Fixed DIN 4 visible-light shade
- Large rectangular laser filter

Technical specifications

Wavelength range	950–1100 nm
Optical density	950–1100 nm OD8+
Filter marking	950–1100 nm D LB7 + IR LB8 LP S CE
Material	Nylon shell; absorbing polycarbonate laser filter
Referenced standards	EN ISO 16321; EN 207
Laser filter dimensions	115 × 135 mm
Filter thickness	3.5 mm
Visible transmission	6%

Selection & use

Choose the complete helmet and filter configuration for your laser and process. Auto-darkening controls visible light; it does not replace the laser filter. Use within the protection measures defined by your laser risk assessment.

For your quotation: Tell us your laser wavelength, process, quantity and preferred helmet configuration. We specify the supplied assembly and accessories in your quotation.

Model: LP-YL-HM B8 DIN4 · **Manufacturer:** LaserPair Co., Ltd.
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