

LASER FOR POSITIONING FABRICS



FEATURES

Excellent brightness thanks to the 635 nm wavelength and better visibility on dark colours.

The device emits a cross-shaped beam of light on the surface at which it is pointed.

Focusing can be adjusted by the operator according to the distance of the piece, for maximum definition of the line. Universal power supply, in the 4-ways version allows considerable savings and simplifies the system.

The support with ball joint allows high precision pointing.

No tools required for adjustment.

TECHNICAL DATA

VALUES

POWER SUPPLY	3 V DC with 110/230 V transformer
POLARITY REVERSAL PROTECTION	Yes
TYPE OF CONNECTOR	DC Jack
CABLE LENGTH	1.5 m
HEAD DIAMETER	11 mm
HOUSING	BLACK ANODIZED ALUMINIUM
HOUSING INSULATION	Yes
DIODE POWER	5 mW
WAVELENGTH	635 - 650 nm
DISTRIBUTION INTENSITY	GAUSSIAN
FOCUS	6 - ∞ mm
STANDARD FOCUS	300 mm (ADJUSTABLE)
OPERATING TEMPERATURE	5 - 40 °C
STORAGE TEMPERATURE	-10 - +85 °C
MTTF AT 25 °C	> 25000 h

