LASERTECH®
industrial laser pointers

# Compact and powerful red light emitter for marking cutting lines and many other optical projections - Series LT1S20

## M4701B4V00

**Type of projection:** Dot
**Wavelength:** 670 nm (dark red)
**Max output power:** 1 mW
**Supply voltage:** 9-36 Vdc 10-30 Vac
**Protection class:** IP67

## TECHNICAL DETAILS

| | |
|---|---|
| **Code** | M4701B4V00 |
| **Light source** | Laser diode |
| **Type of projection** | Dot |
| **Wavelength** | 670 nm (dark red) |
| **Max output power** | 1 mW |
| **Supply voltage** | 9-36 Vdc 10-30 Vac |
| **Operating current** | <30 mA |
| **Connection** | M12 connector + cm 500 cable |
| **Casing** | Green anod.alum. |
| **Dimension** | 20x145 mm |
| **Protection class** | IP67 |
| **Laser class** | 2 |
| **Storage temperature °C/°F** | -40 +85 °C / -40 +185 °F |
| **Operating temperature °C/°F** | -10 +50 °C / 14 +140 °F |
| **Application sector** | Nautical constructions, construction, rubber, plastic, metals, textiles, ceramics, wood, marble and stone, glass, paper, leather/skins, tyres, medicine, measurements etc. |
| **Color** | Dark red |
| **Note** | For better use you have to specify the focus distance. If not specified, emitter is focused for mm 2000 .Other optical projections available on request |

## RELATED ACCESSORIES

- Stabilized power supplier input 100-240Vac, output 24Vdc, 1,25A, 2 poles 10A plug
- Stabilized power supplier input 100-240Vdc, output 24Vdc, 1A, DIN attachment
- Reclining bracket for 20 mm diam module, black
- Inox rod diam mm 20x295, side milled, fixing holes (to be used with brackets 9SM2001N00 - 9SM5001N00)
- Horiz/vert twistable bracket for 20 mm diam module, black anod. alum., mountable on 20 mm diam rod
- Adjustable bracket for 20 mm diam module, flat, black, 12 mm diam inox rod included
- Protection for 20 mm diam module - white

Lasertech | MEC AROUND S.r.l.
Via Mortalas, 15 Z.I. - 33080 Orcenico Inferiore Zoppola (PN)-ITALY
Tel. +39 0434 977335 - info@lasertech.it - www.lasertech.it

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