

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



M4701A4V00

Type of projection: Dot
Wavelength: 670 nm (dark red)
Max output power: 1 mW
Supply voltage: 5 Vdc
Protection class: IP67

TECHNICAL DETAILS

Code	M4701A4V00
Light source	Laser diode
Type of projection	Dot
Wavelength	670 nm (dark red)
Max output power	1 mW
Supply voltage	5 Vdc
Operating current	<50 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 8-30Vac-Vdc, output 5Vdc, 1A DIN attachment
- Stabilized power supplier input 85-265Vac, output 5Vdc, 600mA, schuco plug
- Stabilized power supplier input 100-240Vdc, output 5Vdc, 3A, 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

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