

Compact and powerful red light adjustable emitter for points, crosses, circles and marker lines - Series LT1S20 - ADJUSTABLE FOCUS



M4701A4VX0R

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

TECHNICAL DETAILS

Code	M4701A4VX0R
Light source	Laser diode
Type of projection	Cross
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	20x135 mm
Protection class	IP67
Laser class	2M
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	Focal length and the projected figure thickness are manually adjustable with the steel ring from 50mm to 20mt. The cross (spread 10°) has a total width of mm 160 at a distance of mm 1000 from the emission point, perpendicularly to laser beam. Cross lenses with spread 2°, 5°, 10°, 25°, 30°, 45°, 75° available. Other optical projections available on request

RELATED ACCESSORIES

- Stabilized power supplier, input 80-30Vac-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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