LASERTECH®
industrial laser pointers

Mini point and line emitter - Series LT1



M1501A2VL0

Type of projection: Line
Wavelength: 650 nm (red)
Max output power: 1 mW
Supply voltage: 5 Vdc
Protection class: IP64

TECHNICAL DETAILS

Code	M1501A2VL0
Light source	Laser diode
Type of projection	Line
Wavelength	650 nm (red)
Max output power	1 mW
Supply voltage	5 Vdc
Operating current	<40 mA
Connection	Cable 2x0,25 cm 200
Casing	Green anod.alum.
Dimension	11X65 mm
Linelength	Max 1mt
Protection class	IP64
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	Red
Note	The visibility and the lenght of the line depend on the mounting of the laser and the brightness of the enviroment. For better use you have to specify the focus distance. If not specified, emitter is focused for infinity. The lens has a spread of 90°. The line has a wide of mm 1800 at a distance of mm 1000 from the emission point, perpendicularly to laser beam.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 11 mm diam module, black

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