

Battery powered point, cross, line, circle emitter - Series LT2B20



N6501EXVLO

Type of projection: Line
Wavelength: 650 nm (red)
Max output power: 1 mW
Supply voltage: Battery 3Vdc type CR123A
Protection class: IP64

TECHNICAL DETAILS

Code	N6501EXVLO
Light source	Laser diode
Type of projection	Line
Wavelength	650 nm (red)
Max output power	1 mW
Connection	Cableless
Casing	Green anod.alum.
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
Supply voltage	Battery 3Vdc type CR123A
Operating current	<100 mA
Dimension	20x135 mm
Note	Operating time for a battery: approx 14 hours. Line lenses with spread 5°, 20°, 30°, 45°, 90° available. The line has a wide, at a distance of mm 1000 from the emission point and perpendicularly to laser beam, as it follows: 05° spread = mm 70 ; 20° spread = mm 310 ; 30° spread = mm 660 ; 45° spread = 800mm; 90° spread = mm 1800. You have to specify the spread that you wish. If not specified, emitter is shipped with a 90° spread lens. The visibility and the lenght of the line depend on the mounting of the laser and the brightness of the enviroment. Other optical projections available on request

RELATED ACCESSORIES

- Dimming flap 20 mm diam, black
- 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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