

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



N6301EXVLO

Type of projection: Line
Wavelength: 635 nm (bright red)
Max output power: 1 mW
Supply voltage: Batteria 1,5 Vdc tipo AA
Protection class: IP64

TECHNICAL DETAILS

Code	N6301EXVLO
Light source	Laser diode
Type of projection	Line
Wavelength	635 nm (bright red)
Max output power	1 mW
Supply voltage	Batteria 1,5 Vdc tipo AA
Operating current	<130 mA
Connection	Cableless
Casing	Green anod.alum.
Dimension	20x190 mm
Linelength	Max 1,5mt
Protection class	IP64
Laser class	2
Storage temperature °C/°F	-40 +85 °C / -40 +185 °F
Operating temperature °C/°F	-10 +50 °C / 14 +122 °F
Application sector	Nautical constructions, construction, rubber, plastic, metals, textiles, ceramics, wood, marble and stone, glass, paper, leather/skins, tyres, medicine, measurements etc.
Color	Bright red
Note	Operating time for a battery: approx 8 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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