

## Versatile point, cross, line, circle emitter, panel mount - Series LT1M



### M2505A2VX0

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

## TECHNICAL DETAILS

<b>Code</b>	M2505A2VX0
<b>Light source</b>	Laser diode
<b>Type of projection</b>	Cross
<b>Wavelength</b>	650 nm (red)
<b>Max output power</b>	5 mW
<b>Supply voltage</b>	5 Vdc
<b>Operating current</b>	<40 mA
<b>Connection</b>	Cable 2x0,25 cm 200
<b>Casing</b>	Green anod.alum.
<b>Dimension</b>	14x65 mm
<b>Protection class</b>	IP64
<b>Laser class</b>	2M
<b>Storage temperature °C/°F</b>	-40 +85 °C / -40 +185 °F
<b>Operating temperature °C/°F</b>	-10 +50 °C / 14 +140 °F
<b>Application sector</b>	Nautical constructions, construction, rubber, plastic, metals, textiles, ceramics, wood, marble and stone, glass, paper, leather/skins, tyres, medicine, measurements etc.
<b>Color</b>	Red
<b>Note</b>	Two rings are included in the price. For better use you have to specify the focus distance. If not specified, emitter is focused for mm 2000. The cross (spread 10°) has a total wide 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
- Flexible support, M14x1 threaded , 180 mm lenght, black
- Flexible support, M14x1 threaded , 280 mm lenght, black

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