

## Compact and powerful green light emitter for marking cutting lines and many other optical projections - Series LT2V20



### M4V01B2V00

**Type of projection:** Dot

**Wavelength:** 520 nm (bright green)

**Max output power:** 1 mW

**Supply voltage:** 9-36 Vdc 10-30 Vac

**Protection class:** IP67

## TECHNICAL DETAILS

|                                    |  |
|------------------------------------|--|
| <b>Code</b>                        | M4V01B2V00   |
| <b>Light source</b>                | Laser diode  |
| <b>Type of projection</b>          | Dot  |
| <b>Wavelength</b>                  | 520 nm (bright green)  |
| <b>Max output power</b>            | 1 mW   |
| <b>Supply voltage</b>              | 9-36 Vdc 10-30 Vac   |
| <b>Operating current</b>           | <90 mA   |
| <b>Connection</b>                  | Cable 2x0,25 cm 200  |
| <b>Casing</b>                      | Green anod.alum.   |
| <b>Dimension</b>                   | 20x130 mm  |
| <b>Protection class</b>            | IP67   |
| <b>Laser class</b>                 | 2  |
| <b>Storage temperature °C/°F</b>   | -40 +85 °C / -40 +185 °F   |
| <b>Operating temperature °C/°F</b> | -20 +60 °C / -4 +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>                       | Bright green   |
| <b>Note</b>                        | For better use you have to specify the focus distance. If not specified, emitter is focused for mm 2000 .Other optical projections available on request                    |

## RELATED ACCESSORIES

- Stabilized power supplier input 100-240Vac, output 24Vdc, 1,25A, 2 poles 10A plug
- Stabilized power supplier input 100-240Vdc, output 24Vdc, 1A, 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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