

Robust, powerful marker with bright green light - Series LT2V50



N7V80L4VL9

Type of projection: Perpendicular line exit

Wavelength: 520 nm (bright green)

Max output power: 80 mW

Supply voltage: 9-36 Vdc 10-30 Vac Trigger 5-30Vdc

Protection class: IP64

TECHNICAL DETAILS

Code	N7V80L4VL9
Light source	Laser diode
Type of projection	Perpendicular line exit
Wavelength	520 nm (bright green)
Max output power	80 mW
Supply voltage	9-36 Vdc 10-30 Vac Trigger 5-30Vdc
Operating current	<250 mA
Connection	M12 connector + cm 500 cable
Casing	Green anod.alum.
Dimension	50X255 mm
Linelength	Max 20mt
Protection class	IP64
Laser class	3B
Storage temperature °C/°F	-40 +85 °C / -40 +185 °F
Operating temperature °C/°F	-20 +60 °C / -4 +140 °F
Application sector	Construction, metals, textiles, wood, marble and stones, leather/skins, rubber, metals, plastic, paper etc..
Color	Bright green
Note	The line generated by the laser beam lies on a plane which is perpendicular to the emitter device (90° angle as to the axis). 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

- Stabilized power supplier input 100-240Vdc, output 24Vdc, 1A, DIN attachment
- Inox rod diam mm 20x295, side milled, fixing holes (to be used with brackets 9SM2001N00 - 9SM5001N00)
- Horiz/vert twistable bracket for 50 mm diam module, black anod. alum., mountable on 20mm diam rod
- Protection for 50 mm diam module - white

LASERTECH®

— industrial laser pointers —