UMBERLINE LASER, INC.

Visual Alignment Lasers for Industry: LV Series

The LV series lasers are designed specifically for applications that require a power source other than line voltages and feature a built-in switching converter that boasts a wide range of low voltage AC & DC inputs (see specifications).

The LV series comes with an industry standard M12 A/coded sensor connection allowing it to be easily integrated into machine assemblies. We stock 2m, 5m & 10m cables that must be purchased separately.

All Lumberline Laser models come with the industry leading two year warranty, covering failures due to manufacturing defects.



Specifications

• Voltage: 4.5-36vDC 9-24vAC

Amps: 100ma

Wavelength: 635nm (Red)

520mn (Green)

Connection: M12 (A-Coding)

1.250" (31.75mm) Dia Size: 3.875" (98mm) Length

• Fan Angle: 60 Degrees

Class IIm & IIIr

• Warranty: 24 Month

Power Levels

- 05mW (up to 6' line)
- 10mW (up to 12' line)
- 15mW (up to 15' line)
- 20mW (up to 20' line)
- 30mW (up to 24' line)
- 50mW (over 24' line)





Model Numbers

Numbers Correspond to the Power Level Required (See Specifications)

RED

- L-05-LV • L-05-LV-GRN
- L-10-LV
 - L-10-LV-GRN L-15-LV L-30-LV-GRN
- L-20-LV
- L-50-LV-GRN

GREEN

L-30-LV

Power Cables Available

2 Meter: PT# CBL-2M

5 Meter: PT# CBL-5M

10 Meter: PT# CBL-10M

in the USA Since 1985