



The ORV\ ORT laser device are high-performance Green and Red light laser devices that can work in all conditions, even the most demanding ones.

Ideal for places where there are no space constraints, the device is available in output powers from 1mW to 120mW, dissipated with Thermal Interface Material that guarantees maximum dissipation and lengthens the MTBF.

Inside there is a double-insulated power supply, which makes it much more resistant to current spikes and eddy currents.

The aluminum body, in addition to being completely watertight, protects the laser diode from external electromagnetic waves that could damage its integrity.

Equipped with an optical unit with cylindrical lens and anti-reflective protective glass. Laser devices suitable for outdoor use.

Specifications

Light Source:	Solid State Laser Diode
Projection Type:	Line-Dot-Cross
Wavelength (nm):	635 (Red) 530 (Green)
Adjustable Focus:	NO
Power supply:	100/240 V – 50/60 Hz.
Connector:	1.5 m cable with Schuko plug
Body:	Blue Anodized Aluminum
Dimensions (mm):	Ø45x165 mm.
Protection:	IP68
Average life at 23°C (hrs):	35,000
Operating Temperature (°C):	- 15° +50°
Consumo:	1W a 6W

Dimensions

