



The CROSS SET laser device is a high-performance laser device designed for the marble sector but given its effectiveness it has had applications in all sectors.

Designed to have two high-power lasers to create a cross where a single cross laser would not be enough.

The CROSS SET laser houses two high-power lasers 10mW at 100mW it dissipated with Thermal Interface Material that guarantees maximum dissipation and lengthens the MTBF.

The power supply 5V\24V\100/240V in direct and alternating current.

The laser is equipped with a power supply and built-in voltage stabilizer, it can be powered from 5V to 12/24V with direct or alternating voltage, with the help of an external power supply it can be powered at 100/240V.

The connection is very easy since there is an M12 4-pole connector.

Optical unit complete with cylindrical lens and protective glass with anti-reflective treatment.

The Cross SET laser is extremely versatile in a wide variety of applications, thanks to its small size, it can also be used outdoors.

Specifications

Light Source:	Solid State Laser Diode
Projection Type:	Line-Optic
Wavelength (nm):	650 (Red) 520 (Green)
Adjustable Focus:	NO
Power supply:	100/240 Vac – 50/60 Hz or direct 12/24vdc.
Connector:	M12 M/F with 2.00 m bipolar cable.
Body:	RAL anodized aluminum
Dimensions (mm):	Ø38x80mm \ Ø38X110mm
Protection:	IP65
Average life at 23°C (hrs):	35,000
Operating Temperature (°C):	-15 +50
Consumo	2W a 7W