



The LASER pointers have been designed and built for the alignment and the positioning of materials on sewing and pressing machines as well as for infinite other use. They can therefore be installed wherever maximum precision and productivity are needed on a industrial level.



**FEATURES**

**LASER type**

- Operating Voltage
- Power
- Operating current
- Laser class
- Wavelength
- Collimating lens
- Divergence
- Light colour
- Laser lifetime
- Case
- Degree of protection
- Power cable
- Weight

**Debole/Weak**

- 3-5 Vdc
- 1mW
- 45mA
- 2 (EU)**
- 645 - 665 nm
- Aspherical plastic lens
- 1.2 mrad
- red
- 4000 h
- Ø14x51mm
- IP40
- PVC L1,5m with jack
- 0,07 Kg ~

**Forte/Bright**

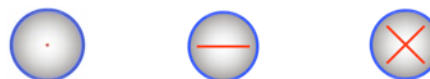
- 3-5 Vdc
- 3mW
- 45mA
- 3R (EU)**
- 645 - 665 nm
- Aspherical plastic lens
- 1.2 mrad
- red
- 4000 h
- Ø14x51mm
- IP40
- PVC L1,5m with jack
- 0,07 Kg ~

**PSU**

- art. ALASER 2230
- Vin: 230 Vac 50-60 Hz
- Vout: 2,3 Vdc (n.2 output)
- Iout: 40 mA dc
- P: 3,5 W
- Power cabel PVC L1,5m with europlug
- Weight 0,30 Kg ~

**Order codes**

- art. LR.14.PD weak dot laser
- art. LR.14.PF bright dot laser
- art. LR.14.LD weak line laser
- art. LR.14.LF bright line laser
- art. LR.14.CD weak cross laser
- art. LR.14.CF bright cross laser



Holograms: dot - line - cross

**Focus distance and line lenght**

Cod.	10 cm	20 cm	40 cm	80 cm	120 cm	150 cm
LR14LD	20 cm	40 cm	70 cm			
LR14LF			80 cm	120 cm	160 cm	190 cm

**Focus distance and cross lenght**

Cod.	10 cm	20 cm	40 cm	80 cm	120 cm	150 cm
LR14CD	10x10mm	20x20mm	35x35mm	65x65mm		
LR14CF			65x65mm	125x125mm	230x230mm	250x250mm

*Fastening accessories*



Art.36