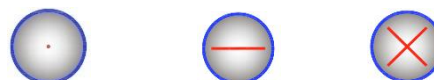




The LASER pointers have been designed and built for the alignment and the positioning of materials on sewing and pressing machines as well as for infinite other use. They can therefore be installed wherever maximum precision and productivity are needed on a industrial level.



Holograms: dot - line - cross

TECHNICAL 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 / 0,154 lb ~

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 / 0,154 lb ~

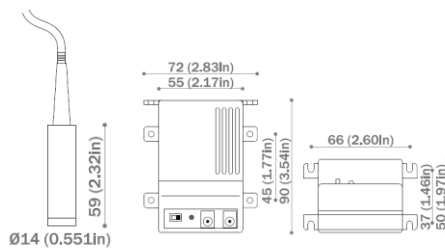
PSU (to be ordered separately)

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 / 0,661 lb ~

ORDER CODES

CODE	DESCRIPTION
LR.14.PD	Weak dot laser
LR.14.PF	Bright dot laser
LR.14.LD	Weak line laser
LR.14.LF	Bright line laser
LR.14.CD	Weak cross laser
LR.14.CF	Bright cross laser

DIMENSIONS (values in mm/inch)



FASTENING ACCESSORIES



Cod. ART.36



Focus distance and line length

Code	h.10cm	h.20cm	h.30cm	h.40cm	h.60cm	h.80cm	h.100cm	h.120cm	h.150cm
LR.14.LD	20cm	40cm	60cm	70cm					
LR.14.LF				70cm	100cm	120cm	145cm	160cm	190cm

Focus distance and cross length

Code	h.10cm	h.20cm	h.30cm	h.40cm	h.60cm	h.80cm	h.100cm	h.120cm	h.150cm
LR.14.CD	15X15mm	25x25mm	45x45mm						
LR.14.CF				65x65mm	95x95mm	125x125mm	155x155mm	185x185mm	230x230mm