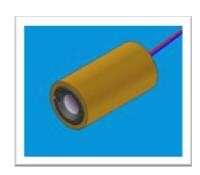
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Laser module ML- 59P- 650-1

Miniature laser pointer.



Technical data:

Safety Class

WavelengthAverage Output Power

Operating Voltage

Operating Current

Optics: aspherical acrylate focusing lens F=8mm, NA=0,28;

Beam Diameter

Beam Divergence

Brass housing;

• Size:

• Electrical connection markers:

o Blue - negative

• Possibility to focus at any distance; preset:

o Red - positive

2 from PN-EN 60825 1:2005;

 λ =650nm;

<1mW;

3V÷6V (prefer 3V);

≈30mA;

4,5mm;

<2mrad:

350mm

F10, 5mm x 19,5mm;

WARNING:

- 1. The housing is internally connected to the negative supply rail.
- 2. Take precautions to avoid electrostatic discharge and momentary power spikes above 6V. When using simple power supplies, it is important to switch the mains power system on first, then switch the laser module on. To shut off reverse the order.