



ILEE® MOZIL 13

CHARACTERISTICS

- Accurate alignment of the optical to the mechanical axis (<0.4 mrad half angle)
- Solid built for industrial use
- Compact & potential-free housing
- Beam shape: Dot
- Can be factory-focused to required working distance on customer request
- AR coated glass lens
- Low power consumption

APPLICATIONS

- Measurement
- Pointing
- Alignment
- Positioning

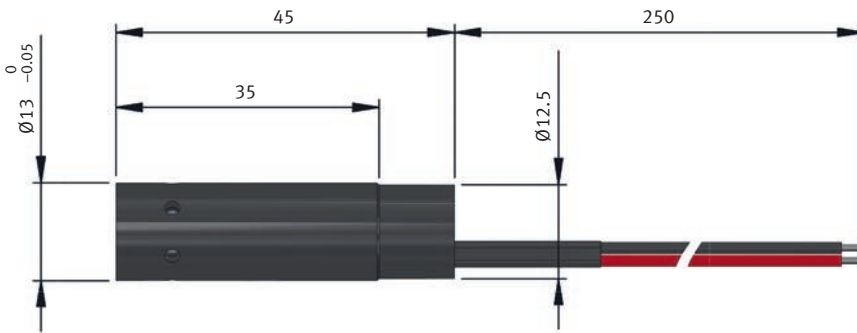
TECHNICAL DATA

Wave-length ¹⁾ nm	Optical output mW	Beam shape	Laser class ²⁾	Divergence ³⁾ mrad	Wavelength shift ⁴⁾ nm/°C	Output power stability ⁴⁾ % 25°C	Ripple noise 4–6VDC rms	Order number
● 515	<1	Dot	2	<0.5	0.25	<0.5	<1%	0009-06-92-51
● 635	<1	Dot	2	<0.5	0.25	<0.5	<1%	0009-14-92-61

¹⁾ other wavelengths on request ²⁾ EN/ISO 60825-1 ³⁾ @FWHM ⁴⁾ after warmup



DIMENSIONS (MM)



ELECTRICAL CONNECTIONS

VCC: Red (+) Operating voltage: 4–6VDC
GND: Black (-)



Laser beams can cause damage to your eyes.
The user is responsible to observe the local safety regulations.

Mistakes and technical changes reserved.

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