

ILEE® MOZIL 13

CHARACTERISTICS

- Accurate alignment of the optical to the mechanical axis (<0.8 mrad full 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



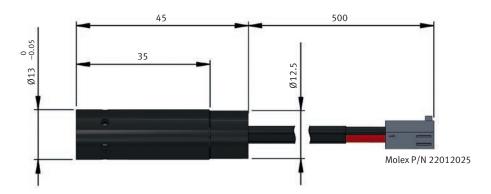
11 @ Pho: wood 0 0 10	
-	Ŧ
	•
7	-
,	4
5	
5	-
- (
.:	=
- (٦
,	Ξ
-	-
С	۲
-	_
	ر
`	-
4	-
0	`
-	-
	-
7	-
(1
7	7
<	╛
200	ú
6	_

TECHNICAL DATA									
Wave- length 1)	Optical output	Beam shape	Laser class ²⁾	Divergence 3)	Wavelength shift 4)	Output power stablity ⁴⁾	Ripple noise 4–6VDC	Order number	
nm	mW			mrad	nm/°C	% 25°C	rms		
• 515	< 1	Dot	2	<0.5	0.25	<0.5	<1%	0009-06-92-01	

 $^{^{\}mbox{\tiny 1)}}$ other wavelengths on request $^{\mbox{\tiny 2)}}$ EN/ISO 60825-1 $^{\mbox{\tiny 3)}}$ E@FWHM $^{\mbox{\tiny 4)}}$ 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.

 ${\it Mistakes~and~technical~changes~reserved.}$

