

ZD

Laser with \varnothing 11mm

Z-LASER

- Universal mini laser module with line, dot and cross projection
- 24VDC option



Specifications

Output Power/Wavelength	1 to 15mW, 635nm +/- 10nm, other wavelength upon inquiry
Housing/IP code	brass, black chromed / IP 40
Case temperature	-10° to +40°C (dependent on the laser diode used, range may be wider)
Supply voltage	4 to 6VDC, option: 24VDC
Electrical connection	2m cable with Texas connector, option: Texas socket or cable up to 2m with end splice

Electronics

Laser driver	APC with current limiter
Supply	Reverse polarity protection
Modulation	by operation voltage up to 1KHz (see data sheet)
Intensity control	none
Available optics	dot (-pe), line (-lg90, -lr40), cross (x30), other DOEs upon inquiry
Free focus option	none

Accessories*

Power Supply	WPSB-3.5, NG CW-HD-3.5 (for cable with end splice)
Mountings	HX-11, H0-11, H2-11, H3-11
Auxiliary mountings	BK, BM, BT
Manual or motor driven displacement systems	LS/LW, ZES
Accessories for optics	LB11, LZB

* for details please refer to detailed data sheets

Z-LASER Optoelektronik GmbH • Merzhauser Str. 134 • 79100 Freiburg • Germany
Tel.: +49/761/296 44 44 • Fax: +49/761/296 44 55 • info@z-laser.de • www.z-laser.com

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