

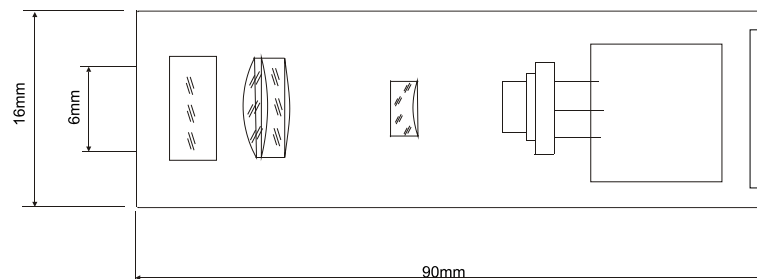
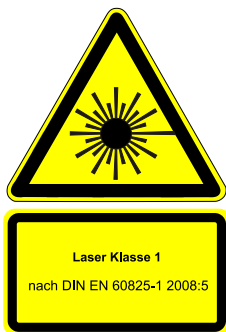
Green Line Lasermodule

LFL532-5-3(16x90)-NT

- Uniform line thickness
- With 230V power supply
- Compact size
- Laser Class 1
- Protection lens

Parameter	min.	typ.	max.	Unit
Current		350		mA
Optical Output Power		5		mW
Operating Voltage	2.7	3	3.3	V DC
Wavelength		532		nm

Parameter	Value
Beam Shape	Line
Laser Class	1
Fan Angle	90°
Line Thickness	<1mm@3m
Divergence	1mrad
Optics	glass lens AR coated
Focus	fixed
Operating Distance	3m
Beam Mode	TEM00
Crystal	YVO4+KTP
Potential of Housing	VDD(+)
Material	Aluminium
Output Aperature	6mm
Size	Ø16x90mm
Diameter	16mm
Length	90mm
Cable length	1500mm
Operating Temperature	15°C - 30°C
Storage Temperature	-40°C - 80°C
Warm up time	<15min
RoHS	yes



Revision 1

Laserfuchs is a registered trademark of the Picotronic GmbH

Picotronic GmbH
Rudolf-Diesel-Str. 2a
56070 Koblenz
Germany

Geschäftsführende
Gesellschafter:
David Heckner,
Thiemo Komischke

FON +49(0)261-983 497-0
FAX +49(0)261-983 497-10
www.picotronic.de
info@picotronic.de

Bankverbindung:
Postbank Stuttgart
BLZ 600 100 70
KTO 770 787 04

IBAN DE41 6001 0070 0077 0787 04, **BIC** PBNKDEFF
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