

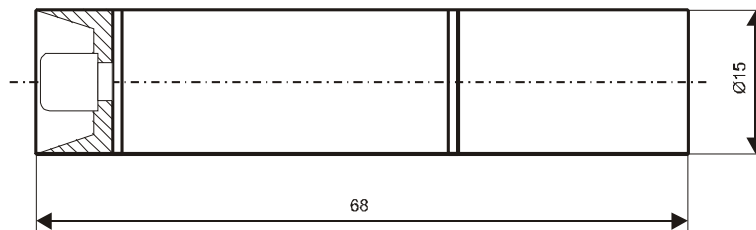
Red Line Lasermodule

LFL650-5-4.5(15x68)90

- Laser Class 1
- With battery
- Compact size
- Uniform line thickness
- Low cost

Parameter	min.	typ.	max.	Unit
Operating Current		20		mA
Optical Diode Power		5		mW
Wavelength		650		nm

Parameter	Value
Lifetime	>3000h
RoHS	yes
Batteries	2 x LR44
Storage Temperature	-40°C - 80°C
Operating Temperature	-20°C - 40°C
Size	Ø15x68mm
Output Aperature	6mm
Material	Aluminium
Potential of Housing	VDD(+)
Operating Distance	1m
Focus	fixed
Optics	acrylic lens
Divergence	1mrad
Line Thickness	<1mm@1m
Fan Angle	90°
Laser Classes	1
Beam Shape	Line



Revision 26

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
Steuernummer: 22/651/0291/4, **Ust-Idnr.** DE814473445
Amtsgericht Koblenz HRB 20026
WEEE-Reg.-Nr. DE85231360