

Line laser, blue, 405 nm, 90°, 5 mW

LE405-5-3-F-S(22x100)
Order Number: 70113518

Main Parameters (*)	min	typ	max	Unit
Wavelength		405		nm
Optical Output Power		5		mW
Operating Voltage	2.7	3	3.3	V DC
Operating Current	40	55	80	mA
Operating Temperature	-20		40	°C
Storage Temperature	-40		70	°C

Main Data

Warranty	1 years
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Technical Parameters

Lifetime	> 5,000 h
RoHS	yes

Optical Parameters

Beam Shape	Line
Laser Class	1
Divergence	E - 0.6 mrad
Fan Angle	90°
Line Thickness	adjustable
Operating Distance	3 m
Optics	glass lens AR coated
Laser technology	Single Mode Diode
Focus	adjustable

Electrical Parameters

Battery	CR123A Lithium Battery, 3V 1400mAh
Battery count	1

Mechanical Parameters

Size	Ø22x100 mm
Material	aluminium
Output Aperture	5 mm
Housing Color	black
Weight	63.5 g

(*) Over the complete operating temperature range

Features



Picture



Safety Label



Valid Revision

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