

Doe laser, green, 532 nm, 30°, 50 mW

DOE254-532-50-230(40x210)
Order Number: 70147926

Main Parameters (*)	min	typ	max	Unit
Wavelength		532		nm
Optical Output Power		50		mW
Operating Voltage	207	230	253	V AC
Operating Current	10	20	25	mA
Operating Temperature	15		30	°C
Storage Temperature	-40		80	°C

Main Data

Warranty	1 years
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Technical Parameters

Lifetime	> 10,000 h
RoHS	yes

Optical Parameters

Beam Shape	DOE
Laser Class	3R
Divergence	D - 0.5 mrad
Fan Angle	30°
Operating Distance	150 m
Optics	glass lens AR coated
Laser technology	Solid State (YVO4+KTP)
Stability	+/- 20% @ 15-30°C
Focus	adjustable
Warm up time	< 15 min

Electrical Parameters

Potential of Housing	isolated
Connector	AC CEE 7/7

Mechanical Parameters

Size	Ø40x210 mm
Material	aluminium
Cable length	1,700 mm
Wire type	H05VV-F
Output Aperture	5 mm
Weight	600 g

(*) Over the complete operating temperature range

Features

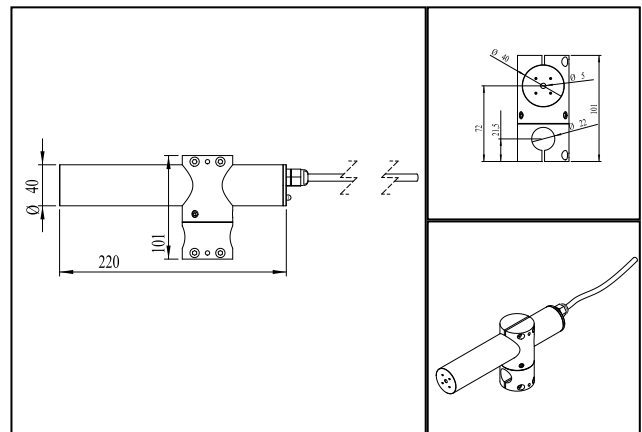


- DOE Laser
- Glas lenses anti reflex coated
- With 230V power supply
- High power
- Adjustable focus

Picture



Drawing



Safety Label



Valid Revision

| 09-JUL-2020