

Green DOE Lasermodule

STAR-PROJECTOR-NANO

Order Number: 70118544

Main Parameters (*)	min	typ	max	Unit
Wavelength		532		nm
Optical Output Power		5		mW
Operating Voltage		3		V DC
Operating Temperature	15		30	°C
Storage Temperature	-40		80	°C

Optical Parameters

Beam Shape	DOE
Laser Class	1
Divergence	0.5mrad
Optics	glass lens AR coated
Laser technology	Solid State (YVO4+KTP)
Protection Lens	yes
Warm up time	<15min

Technical Parameters

Lifetime	>5000h
RoHS	yes

Electrical Parameters

Potential of Housing	VDD(+)
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Mechanical Parameters

Size	142x285x84mm
Material	Aluminium
Cable length	1300mm
Housing Color	black
Weight	215g

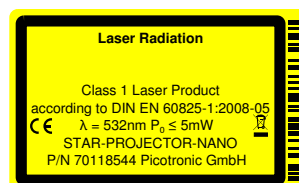
(*) Over the complete operating temperature

Features

Picture



Safety Label



Revision

REV 0