

[All Products](#) / [Lasers](#) / [Laser Sources](#) / [Life Science Lasers](#) / [Low Cost Turnkey Lasers](#)

[See all 15 Products in Family](#)

532nm 50mW Low Cost Turnkey Laser

532nm 50mW Low Cost Turnkey Laser



Low Cost Turnkey Laser & Power Supply (Included)



Stock #35-072 3-4 DAYS

1

+

€2.750,00

ADD TO CART

Qty 1-9

€2.750,00

Qty 10+

€2.475,00

Volume Pricing

[Request Quote](#)

! Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Output Power (mW):

50

Pointing Stability after Warm Up (mrad/°C): <0.05

Polarization: >100:1
Power Stability (%) : <2% RMS over 4 hours
Dimensions (mm) : 143.5 x 73.0 x 46.2
Wavelength (nm) : 532.00
Mode Quality, M² : <1.2
Wavelength Tolerance (nm) : ±1
Power Supply : 153.0 x 155.0 x 92.0
Warm-Up Time (minutes) : <10
Power Requirement : 85-264VAC
Modulation Frequency (kHz) : 1-10
Beam Diameter (mm) : 1.2
Output Type : Free Space
Type of Laser : Diode
Beam Divergence (mrad) : <1.5
Laser Class - CDRH : IIIb
Color : Green
Beam Height from Base Plate (mm) : 24.8
Mean Time to Failure MTTF (hours) : >10,000

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant