

In order to provide more accurate inventory information, please select your shipping country:

Select Your Country/Region: European Union



SUBMIT

3 X 3 X 15mm, 1064nm SHG, Type I LBO Nonlinear Crystal



Stock #11-173 [CONTACT US](#)



1



€400,00

ADD TO CART

Qty 1+

€400,00

Volume Pricing

[Request Quote](#)

 Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Crystal Type:
LBO

Design Wavelength DWL (nm):
1064

Dimensions (mm):
3.0 x 3.0 +0.0/-0.1

Thickness (mm):
15.00 +0.0/-0.1

Protective Chamfer:
<0.1mm x 45°

Orientation Θ/φ (°): 90/11.6
Coating: AR Coating
Coating Specification: S1: 532 & 1064nm AR Coating S2: 532 & 1064nm AR Coating
Parallelism (arcsec): <20
Perpendicularity (arcmin): <5
Surface Quality: 20-10
Surface Flatness (P-V): $\lambda/10$
Mount: Unmounted
Typical Applications: SHG @ 1064nm, Type I
Type: Nonlinear Crystal
Damage Threshold, By Design: ☐ 10 J/cm ² @ 1064nm, 10ns, 10Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View