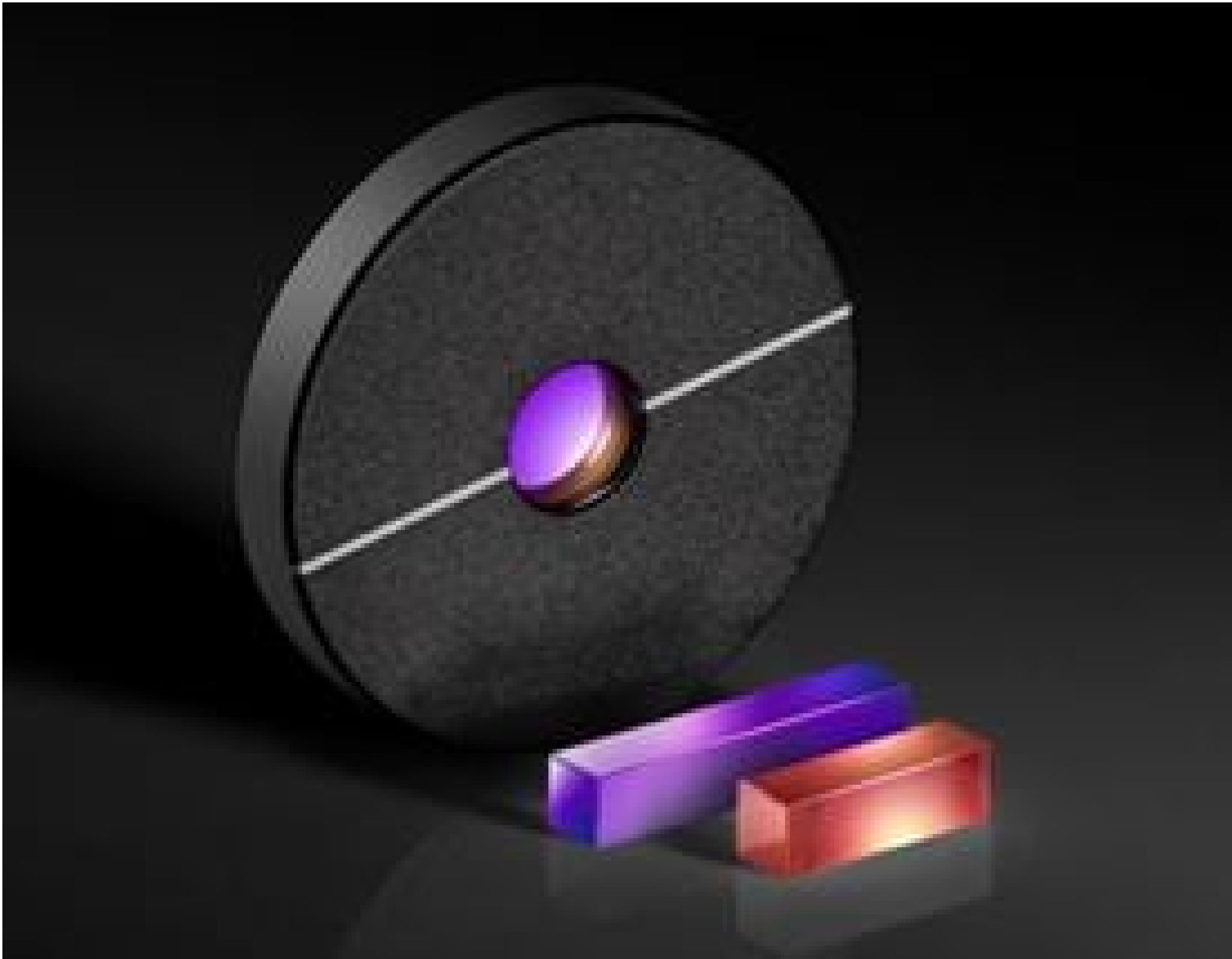


3 x 3 x 10mm, 1064nm THG, Type II LBO Nonlinear Crystal



Stock #11-174 3-4 DAYS

⊖ 1 ⊕

£259.25

ADD TO CART

Qty 1+

£259.25

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):
10.00 +0.0/-0.1

Protective Chamfer:
<0.1mm x 45°

Orientation Θ/Φ (°): 42.2/90
Coating: AR Coating
Coating Specification: S1: 532 & 1064nm AR Coating S2: 355nm AR Coating
Parallelism (arcsec): <20
Perpendicularity (arcmin): <5
Surface Quality: 20-10
Surface Flatness (P-V): $\lambda/10$
Mount: Unmounted
Typical Applications: THG @ 1064nm, Type II
Type: Nonlinear Crystal
Damage Threshold, By Design: 10 J/cm² @ 1064nm, 10ns, 10Hz

Regulatory Compliance

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