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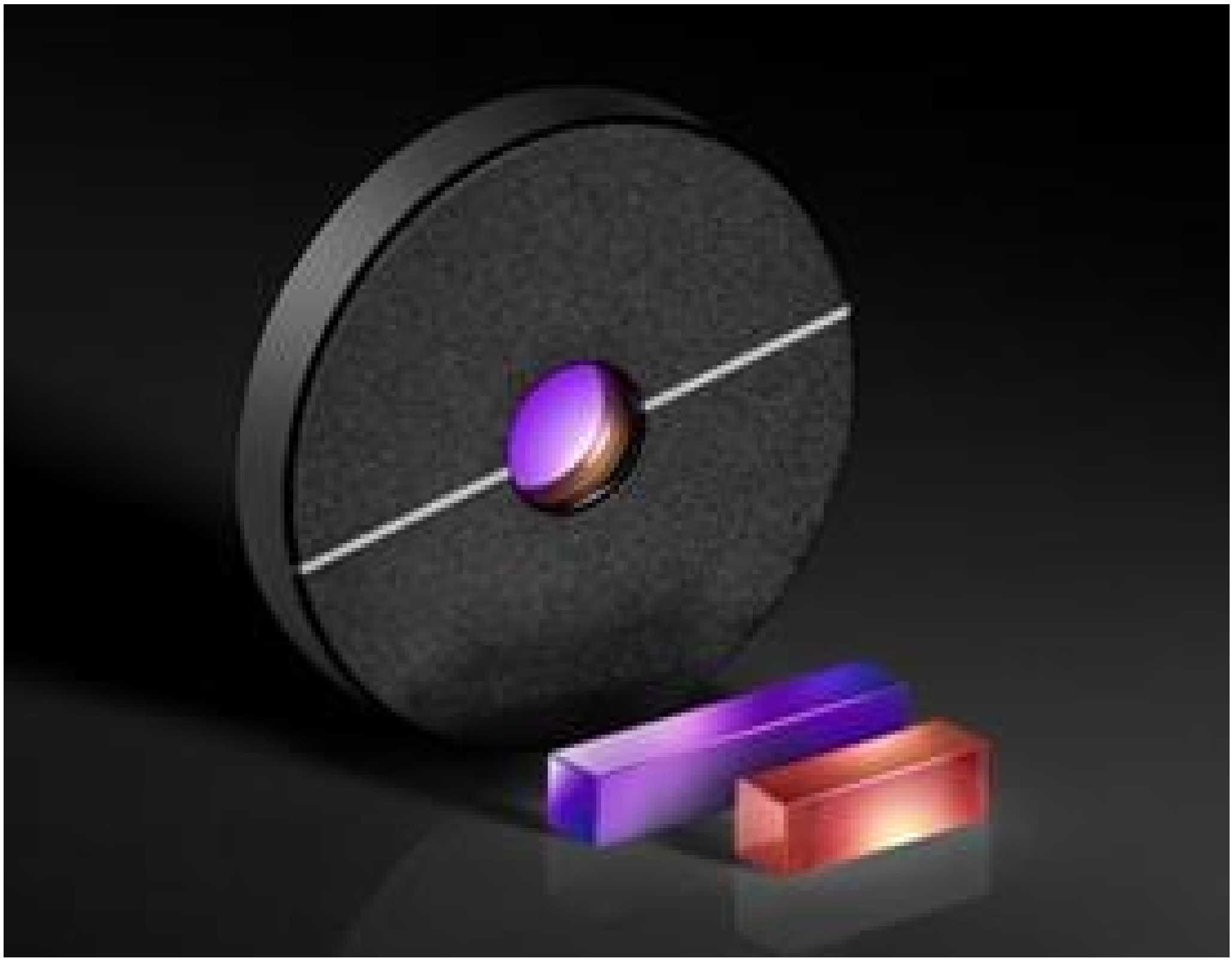
SUBMIT

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



Stock **#11-174** 3-4 DAYS

- 1 + **€305,00**

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Qty 1+

€305,00

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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):
λ/10

Mount:
Unmounted

Typical Applications:
THG @ 1064nm, Type II

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