

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

Select Your Country/Region: European Union

SUBMIT



7X, 266nm DA Fixed YAG Beam Expander, #35-108

Stock #35-108 ☒ In Stock



1



€480,00

ADD TO CART

Qty 1-9

€480,00

Qty 10+

€423,00

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Angle of Incidence (°):

0

Coating:

Laser V-Coat (266nm)

Design Wavelength DWL (nm):

266

Entrance Aperture (mm): 7.5
Exit Aperture (mm): 26
Expansion Power: 7X
Substrate: ☐ Fused Silica (Corning 7980)
Length (mm): 83.60
Mounting Threads: Input: Male M30 x 1 Output: Female M34 x 0.5 (not intended for use)
Transmission (%): >98.5 (nominal)
Type: Beam Expander
Weight (g): 171
Housing Diameter (mm): 39.95
Transmitted Wavefront, P-V: <λ/10 for 2.6mm input beam (nominal, λ = DWL)
Coating Specification: R_{abs} <0.25% @ 266nm
Wavelength Range (nm): 250 - 280
Style: Fixed Magnification
Damage Threshold, By Design: ☐ 1.5 J/cm² @ 266nm, 10ns, 20Hz
Divergence Adjustment: Rotating Optics

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View