

## TECHSPEC® 355nm, 45°, 25.4mm Dia., 6.35mm Thick, Nd:YAG IBS Laser Line Mirror



Stock #34-838 3-4 DAYS

⊖ 1 ⊕ **€167,00**

**ADD TO CART**

Qty 1-5

€167,00

Qty 6+

€147,00

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



**Surface Quality:**  
10-5

**Type:**  
Laser Mirror

**Parallelism (arcmin):**  
<3

**Clear Aperture (%):**

85

**Back Surface:**

Commercial Polish

**Reflection at DWL (%):**

99.9

**Coating Specification:** $R_{s_{abs}} > 99.9\% @ 355\text{nm}$ **Surface Flatness (P-V):** $\lambda/8$  over central 20mm**Coating Type:**

Dielectric

**Coating:**

Laser Mirror, IBS (355nm)

**Design Wavelength DWL (nm):**

355

**Diameter (mm):**

25.40 +0.00/-0.10

**Thickness (mm):**

6.35 ±0.20

**Angle of Incidence (°):**

45

**Substrate:** [Fused Silica](#) (Corning 7980)**Damage Threshold, Certified:** 7.5 J/cm<sup>2</sup> @ 355nm, 20ns, 20Hz

## Regulatory Compliance

**RoHS:**[Compliant](#)**Certificate of Conformance:**[View](#)