

25.4mm Dia., 740 - 860nm, Third Order Dispersion (TOD) Ultrafast Mirror

See More by [UltraFast Innovations \(UFI\)](#)



UltraFast Innovations (UFI) Third Order Dispersion (TOD) Ultrafast Mirrors

Stock **#17-065** [CONTACT US](#)

- 1 + **₹64,032.00**

ADD TO CART

Qty 1-9
₹64,032.00
Qty 10+
₹57,333.00
Volume Pricing
Request Quote

Get Product Downloads	
Wedge (arcmin): 10	
Clear Aperture (%): 80	
Back Surface: Commercial Polish	

Coating Specification: R_{avg} >99% @ 740 - 860nm (7° AOI, p-polarization)
GDD Specification: 0fs² @ 740 - 860nm (7° AOI, p-polarization)
Wavelength Range (nm): 740 - 860
Irregularity (P-V) @ 632.8nm: λ/10
Coating Type: Dielectric
Coating: Third Order Dispersive (740-860nm)
Design Wavelength DWL (nm): 800
Diameter (mm): 25.40 +0.00/-0.05
Thickness (mm): 6.35 ±0.20
Angle of Incidence (°): 7
Substrate: ☐ Fused Silica (Corning 7980)
TOD Specification: -2500fs³ @ 740 - 860nm (7° AOI, p-polarization)

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant