

590nm, 25.4mm Dia., Colored Glass Replacement Longpass Filter



Colored Glass Replacement Longpass Filters

Stock **#15-457**

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£45.05

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Diameter (mm):
25.40 ±0.127

Optical Density OD (Average):
≥5.0

Cut-On Wavelength (nm):
590.00 ±5

Substrate:  BOROFLOAT®
Operating Temperature (°C): -100 to +400
Coating: Dielectric
Index of Refraction n_d: 1.75
Rejection Wavelength (nm): 200 - 555
Surface Quality: 80-50
Thickness (mm): 1.10 ±0.10
Transmission (%): >90 (typical)
Transmission Wavelength (nm): 610 - 2500
Type: Longpass Filter
Clear Aperture (%): 90
Environmental Durability: MIL-STD-810, Method 507.3, Procedure III, Modified to 40 cycles
Physical Durability: MIL-C-48497
Wavelength Range (nm): 200 - 2500

Regulatory Compliance

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