

780nm, 12.7mm Dia., Colored Glass Replacement Longpass Filter



Colored Glass Replacement Longpass Filters

Stock **#15-451** ☐ In Stock

-

1

+

£35.70

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Qty 1-10

£35.70

Qty 11+

£32.13

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Diameter (mm):
12.70 ±0.127

Optical Density OD (Average):
≥5.0

Cut-On Wavelength (nm):
780.00 ±7

Substrate:  BOROFLOAT®
Operating Temperature (°C): -100 to +400
Coating: Dielectric
Index of Refraction n_d: 1.74
Rejection Wavelength (nm): 200 - 710
Surface Quality: 80-50
Thickness (mm): 1.10 ±0.10
Transmission (%): >90 (typical)
Transmission Wavelength (nm): 800 - 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