

550nm, 25.4mm Dia., Colored Glass Replacement Longpass Filter



Colored Glass Replacement Longpass Filters

Stock #15-456

In Stock



1



C\$74.20

ADD TO CART

Qty 1-10

C\$74.20

Qty 11+

C\$66.78

Volume Pricing

[Request Quote](#)

Get Product Downloads

Diameter (mm):
25.40 ±0.127

Optical Density OD (Average):
≥5.0

Cut-On Wavelength (nm):
550.00 ±5

Substrate: ☐

[BOROFLOAT®](#)

Operating Temperature (°C):
-100 to +400

Coating:
Dielectric

Index of Refraction n_d :
1.77

Rejection Wavelength (nm):
200 - 515

Surface Quality:
80-50

Thickness (mm):
1.10 ±0.10

Transmission (%):
>90 (typical)

Transmission Wavelength (nm):
570 - 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](#)