

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union

SUBMIT



Laser Line Longpass Filters

Stock #12-257 [CONTACT US](#)



1



€745,50

ADD TO CART

Qty 1+

€745,50

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):
25.00 +0.0/-0.1

Angle of Incidence (°):
0 ±2

Bandwidth (nm):
>1000

OD 6 Blocking Wavelength Range (nm):
675 - 830

Optical Density OD (Average):

≥6.0
Clear Aperture CA (mm): 22
Design Wavelength DWL (nm): 830
Substrate: ☐ Fused Silica (Corning 7980)
Coating: Hard Coated
Surface Quality: 60-40
Thickness Tolerance (mm): ±0.1
Transmission (%): 93
Transmission Wavelength (nm): 840.8 - 1872.2
Type: Longpass Filter
Edge Steepness (nm): 4.2
Transition Width (nm): <8.3
Clear Aperture (%): 88
Durability: Environmental: MIL-STD-810F, Physical: MIL-C-48497A
Mount Thickness (mm): 3.5
Laser Blocking Wavelength (nm): 830
Damage Threshold, By Design: ☐ 0.5 J/cm ² @ 266nm, 10ns, 10Hz 1 J/cm ² @ 532nm, 10ns, 10Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View