

800nm CWL, 40nm FWHM, 25mm Mounted Diameter



Stock **#67-848** 3-4 DAYS

[Additional Bandwidths](#)



1



€165,00

ADD TO CART

Qty 1-9

€165,00

Qty 10+

€148,30

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
25.00 +0.00/-0.25

Angle of Incidence (°):
0

Optical Density OD (Average):

≥4.0
Clear Aperture CA (mm): 21.0
Center Wavelength CWL (nm): 800.00 +3.0/-1.0
Center Wavelength CWL Tolerance (nm): +3.0/-1.0
Full Width-Half Max FWHM (nm): 40.00 ±8
Full Width-Half Max FWHM Tolerance (nm): ±8
Minimum Transmission (%): >50
Operating Temperature (°C): -50 to +70
Coating: Traditional Coated
Surface Quality: 80-50
Thickness Tolerance (mm): ±0.1
Type: Bandpass Filter
Typical Applications: Ar Emission
Blocking Wavelength Range (nm): 200 - Far IR
Construction: Mounted in Black Anodized Ring
Mount Thickness (mm): 5.9 ±0.1

Regulatory Compliance

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