

Hoya IR83N (830nm), 50.8mm Sq., 1mm Thick, Colored Glass Longpass Filter

See More by [Hoya](#)



Stock #18-901

3-4 DAYS

-

1

+

£74.80

ADD TO CART

Qty 1-10

£74.80

Qty 11+

£66.30

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Dimensions (mm):

50.8 x 50.8

Cut-On Wavelength (nm):

830.00 ±10

Density (g/cm³):

2.99

Glass/Filter Number: Hoya IR83N
Substrate: Colored Glass
Coating: Uncoated
Color: Black
Surface Quality: 60-40
Transformation Temperature (°C): 500
Thickness (mm): 1.00
Thickness Tolerance (mm): ±0.1
Type: Longpass Filter
Wavelength: IR
Dimensional Tolerance (mm): ±0.2
Reflection Factor P_d: 0.91
Bevel: Protective as needed
Δλ (nm): <60
TH (%): N/A

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View