

Hoya IR85N (850nm), 50.8mm Sq., 1mm Thick, Colored Glass Longpass Filter

See More by [Hoya](#)



Stock **#18-909** [CONTACT US](#)

-

1

+

C\$123.20

ADD TO CART

Qty 1-10

C\$123.20

Qty 11+

C\$109.20

Volume Pricing

[Request Quote](#)

Get Product Downloads



Dimensions (mm):
50.8 x 50.8

Cut-On Wavelength (nm):
850.00 ±10

Density (g/cm³):
490

Glass/Filter Number: Hoya IR85N
Substrate: ☐ Colored Glass
Coating: Uncoated
Color: Black
Surface Quality: 60-40
Transformation Temperature (°C): 3.02
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