

# Hoya IR76N (760nm), 50mm Dia., 2.5mm Thick, Colored Glass Longpass Filter

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Stock #66-103 3-4 DAYS

⊖ 1 ⊕ **€88,00**

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Qty 1-10

€88,00

Qty 11+

€78,00

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Diameter (mm):  
50.00

Cut-Off Position  $\lambda_c$  (nm):  
760±9

Cut-On Wavelength (nm):  
760.00 ±9

|                                                      |
|------------------------------------------------------|
| Density (g/cm³):<br>2.84                             |
| Glass/Filter Number:<br><a href="#">Hoya IR76N</a>   |
| Substrate: <input type="checkbox"/><br>Colored Glass |
| Coating:<br>Uncoated                                 |
| Color:<br>Black                                      |
| Surface Quality:<br>80-50                            |
| Transformation Temperature (°C):<br>495              |
| Thickness (mm):<br>2.50                              |
| Thickness Tolerance (mm):<br>±0.2                    |
| Type:<br>Longpass Filter                             |
| Wavelength:<br>IR                                    |
| Dimensional Tolerance (mm):<br>±0.38                 |
| Reflection Factor P <sub>d</sub> :<br>0.92           |
| Bevel:<br>Protective as needed                       |
| Δλ (nm):<br><60                                      |
| TH (%):<br>N/A                                       |

## Regulatory Compliance

|                                                     |
|-----------------------------------------------------|
| RoHS 2015:<br><a href="#">Exempt</a>                |
| Reach 224:<br><a href="#">Compliant</a>             |
| Certificate of Conformance:<br><a href="#">View</a> |