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## Mid-Wave Infrared (MWIR) Polarizers



- 1.5 – 5µm Wavelength Range
- Mounted for Easy Handling and System Integration
- Highly Durable Soda Lime Substrate

### Common Specifications

| Physical & Mechanical Properties |              |
|----------------------------------|--------------|
| Construction:                    | Nanoparticle |
| Optical Properties               |              |
| Surface Quality:                 | 60-40        |
| Wavelength Range (nm):           | 1500 - 5000  |

**Technical Information**

Products

| Extinction Ratio                                                                  | CA (mm) | Wavelength Range (nm) | Surface Quality | Dia. (mm) | Thickness (mm) | Stock Number                                                                                                   | Price                                       | Buy        |
|-----------------------------------------------------------------------------------|---------|-----------------------|-----------------|-----------|----------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------|
| >1,000:1<br>(1500-5000nm)<br>>10,000:1<br>(2000-4500nm)                           | 8.1     | 1500 - 5000           | 60-40           | 12.50     | 5.00           | <a href="#">#85-262</a>                                                                                        | £652.25<br><a href="#">Volume Pricing</a>   | 7 In Stock |
| >1,000:1<br>(1500-5000nm)<br>>10,000:1<br>(2000-4500nm)                           | 20.8    | 1500 - 5000           | 60-40           | 25.00     | 5.00           | <a href="#">#85-264</a>                                                                                        | £1,654.70<br><a href="#">Volume Pricing</a> | 1 In Stock |
| <a href="#">#90-386 New</a>                                                       |         |                       |                 |           |                |                                                                                                                |                                             |            |
|  |         |                       |                 |           |                | New                                                                                                            |                                             |            |
| >10,000:1<br>(2000-4500nm)<br>>1,000:1<br>(1500-5000nm)                           | 11.25   | 1500 - 5000           | 60-40           | 12.50     | 2.00           | Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else! | £569.08<br><a href="#">Volume Pricing</a>   | 9 In Stock |

[#90-387 New](#)



New

>10,000:1  
(2000-  
4500nm)  
>1,000:1  
(1500-  
5000nm)

23.75

1500 - 5000

60-40

25.00

2.00

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Be the  
first to buy  
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£1,488.35  
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