

# 35 x 35mm Broadband Hybrid Diffuser



Broadband Hybrid Diffusers

Stock **#70-257** 20+ In Stock

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1

+

₹3,466

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| Qty 1-10       | ₹3,466 each                   |
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General

Opal Diffuser

Type:

Physical & Mechanical Properties

35.00 x35.00 ±0.25

Dimensions (mm):

120

Grit:

Thickness (mm):

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| 1.75 ±0.10                          |                                     |
| 35.00                               | Width (mm):                         |
| 35.00                               | Length (mm):                        |
| Optical Properties                  |                                     |
| Uncoated                            | Coating:                            |
| White Diffusing Glass               | Substrate: <input type="checkbox"/> |
| 400 - 1100                          | Wavelength Range (nm):              |
| Regulatory Compliance               |                                     |
| <a href="#">View</a>                | Certificate of Conformance:         |
| United States                       | Country of Origin:                  |
| Edmund Optics India Private Limited | Imported By:                        |

## Product Details

- Surface Treated Semi-Opaque White Glass
- Two Mechanisms of Scatter
- Excellent Scattering into the NIR

Broadband Hybrid Diffusers are semi-opaque diffusers designed to scatter efficiently from the UV to the NIR. Featuring surfaces sandblasted with 120-grit and a 1.75mm thick scattering medium, these diffusers uniquely offer two mechanisms of scatter. Each scatter mechanism has its own wavelength dependency, and when combined on a single optic, produce a diffuser that scatters across a wide spectral region. Broadband Hybrid Diffusers are ideal for applications that require high scatter for even illumination and can be used as view screens.