

## 200 x 200mm Broadband Hybrid Diffuser



Broadband Hybrid Diffusers

Stock #36-619 **20+ In Stock**

1  MRP ₹12,107

Price inclusive of all taxes

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Volume Pricing	
Qty 1-10	₹12,107 each
Qty 11-49	₹9,685 each
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### Product Downloads

#### General

Opal Diffuser **Type:**

#### Physical & Mechanical Properties

200.00 x 200.00 ±0.3 **Dimensions (mm):**

120 **Grit:**

1.75 ±0.1	<b>Thickness (mm):</b>
200.00	<b>Width (mm):</b>
200.00	<b>Length (mm):</b>

## Optical Properties

Uncoated	<b>Coating:</b>
White Diffusing Glass	<b>Substrate:</b> <input type="checkbox"/>
400 - 1100	<b>Wavelength Range (nm):</b>

## Regulatory Compliance

<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">Compliant</a>	<b>Reach 211:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
United States	<b>Country of Origin:</b>
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	<b>Imported By:</b>

## 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.