

75mm Dia. Broadband Hybrid Diffuser



Broadband Hybrid Diffusers

Stock #36-678 **20+ In Stock**

MRP ₹6,709

Price inclusive of all taxes

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Volume Pricing	
Qty 1-10	₹6,709 each
Qty 11-49	₹5,348 each
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Physical & Mechanical Properties

75.00 ±0.5 **Diameter (mm):**

120 **Grit:**

1.75 ±0.1 **Thickness (mm):**

Optical Properties

Uncoated **Coating:**

White Diffusing Glass **Substrate:** □

400 - 1100 **Wavelength Range (nm):**

Regulatory Compliance

Compliant **RoHS 2015:**

Compliant **Reach 211:**

View **Certificate of Conformance:**

United States **Country of Origin:**

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
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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.

Compatible Mounts