

# 10 x 10mm White Diffusing Glass



White Diffusing Glass

Stock **#34-470** 20+ In Stock

-

1

+

₹2,035

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-10       | ₹2,035 each                   |
| Qty 11-49      | ₹1,632 each                   |
| Need More?     | <a href="#">Request Quote</a> |

Product Downloads

General

Opal Diffuser

Type:

Physical & Mechanical Properties

10.00 x 10.00 ±0.25

Dimensions (mm):

1.25 ±0.1

Thickness (mm):

Width (mm):

|                       |                                     |
|-----------------------|-------------------------------------|
| 10.00                 |                                     |
|                       | Length (mm):                        |
| 10.00                 |                                     |
| Optical Properties    |                                     |
|                       | Coating:                            |
| Uncoated              |                                     |
|                       | Substrate: <input type="checkbox"/> |
| White Diffusing Glass |                                     |
|                       | Wavelength Range (nm):              |
| 400 - 700             |                                     |
|                       | Surface Quality:                    |
| 80-50                 |                                     |
|                       | Surface Accuracy:                   |
| Commercial Polish     |                                     |

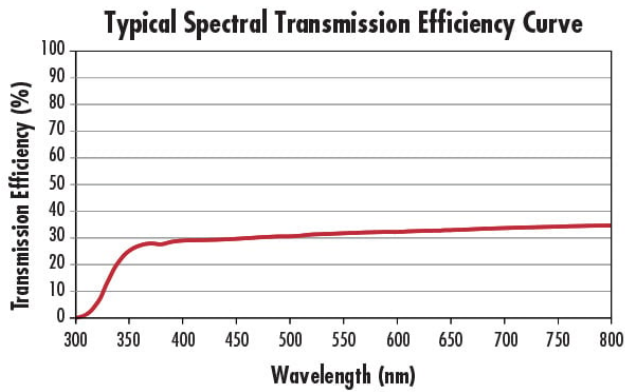
|                                     |                             |
|-------------------------------------|-----------------------------|
| Regulatory Compliance               |                             |
|                                     | RoHS 2015:                  |
| Compliant                           |                             |
|                                     | Certificate of Conformance: |
| View                                |                             |
|                                     | REACH 241:                  |
| Compliant                           |                             |
|                                     | Country of Origin:          |
| United States                       |                             |
|                                     | Imported By:                |
| Edmund Optics India Private Limited |                             |

## Product Details

- Semi-Opaque White Glass
- Highly Diffusive to Create Even Illumination
- Diffusive on Both Surfaces

White Diffusing Glass is a semi-opaque diffuser designed to create even illumination profiles. Unlike alternative materials, which create their diffusive properties through a coating or lamination process, the White Diffusing Glass is a solid diffuse material, allowing it to be used in any orientation. Because the surfaces are polished, the reflected light will be somewhat specular, while the transmitted light will be near-Lambertian. White Diffusing Glass is ideal for creating even illumination as an attenuator or as a viewing screen.

## Technical Information



## Custom

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).

## Compatible Mounts