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## 15 x 15mm White Diffusing Glass



White Diffusing Glass

Stock #70-242 **20+ In Stock**

⊖ 1 ⊕ €36<sup>00</sup>

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### Volume Pricing

Qty 1-10	€36,00 each
Qty 11-49	€29,00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

#### General

Opal Diffuser **Type:**

#### Physical & Mechanical Properties

15.00 x 15.00 ±0.25 **Dimensions (mm):**

1.25 ±0.1 **Thickness (mm):**

15.00 **Width (mm):**

15.00 **Length (mm):**

## Optical Properties

Uncoated **Coating:**

White Diffusing Glass **Substrate:**

400 - 700 **Wavelength Range (nm):**

80-50 **Surface Quality:**

## Regulatory Compliance

**Compliant** **RoHS 2015:**

**View** **Certificate of Conformance:**

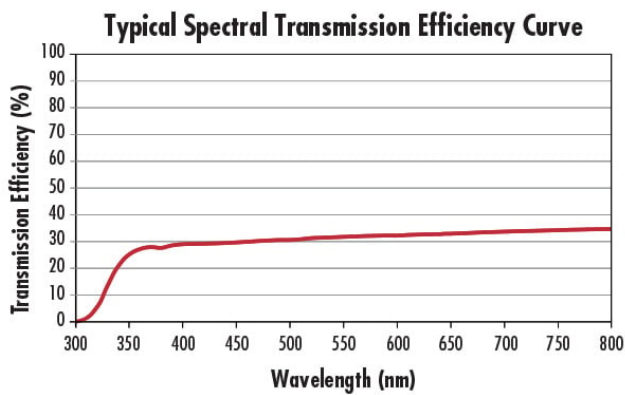
**Compliant** **REACH 241:**

## 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](#).