

20 x 20mm White Diffusing Glass



White Diffusing Glass

Stock **#70-244** 20+ In Stock

-

1

+

C\$50⁴⁰

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Volume Pricing	
Qty 1-10	C\$50.40 each
Qty 11-49	C\$40.60 each
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General

Opal Diffuser

Type:

Physical & Mechanical Properties

20.00 x20.00 ±0.25

Dimensions (mm):

1.25 ±0.1

Thickness (mm):

Width (mm):

20.00	
	Length (mm):
20.00	
Optical Properties	
	Coating:
Uncoated	
	Substrate: ☐
White Diffusing Glass	
Wavelength Range (nm):	
400 - 700	
	Surface Quality:
80-50	
Regulatory Compliance	
	RoHS 2015:
Compliant	
	Certificate of Conformance:
View	
	REACH 241:
Compliant	

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](#).

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

