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SCHOTT BG-25 (UV-VIS), 25.4mm Dia., Colored Glass Diffuser

25.4mm Dia., BG-25 (UV-VIS) Colored Glass Diffuser

Stock **#13-575** CLEARANCE **17 In Stock**

- 1 + **£22.20**

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Volume Pricing	
Qty 1+	**£22.20** each
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Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:
Colored Glass Diffuser

Physical & Mechanical Properties

Diameter (mm):
25.40 ±0.38

Grit:
120

Thickness (mm):

3.00 (nominal)

Optical Properties

Color:	Blue-Violet
Wavelength:	UV-VIS
Coating:	Uncoated
Substrate:	Colored Glass
Glass/Filter Number:	SCHOTT BG25

Regulatory Compliance

Certificate of Conformance:	View

Need different specs or modifications?

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

- Colored Glass Filter Substrates
- 120-Grit Sandblasted Surface
- Red, Blue, and Green Options

Colored Glass Diffusers are ideal for applications where diffuse, colored illumination is required. These diffusers feature color glass filter substrates that are 120-grit sandblasted on one side to create a diffuse, light scattering surface. Each diffuser exhibits the same transmission and blocking bands as their colored glass filter substrate. Colored Glass Diffusers provide the versatility of using a single white light source in an optical setup and swapping diffusers to create diffuse, colored illumination at different wavelengths as opposed to using multiple LEDs. Please contact us if your application requires a Colored Glass Diffuser with a custom colored glass filter substrate or size.

Compatible Mounts

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