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UV Fused Silica Holographic Diffusers



- Diffusing Angles Ranging from 0.5 - 50°
- Fused Silica Substrate Ideal for High Temperatures
- Homogenous Light Distribution
- [Standard Holographic Diffusers](#) Also Available

Common Specifications

Physical & Mechanical Properties

Construction: Mounted

Optical Properties

Substrate: [Fused Silica](#) (Corning 7980)

Transmission (%): Typical: 90

Wavelength Range (nm): 400 - 700

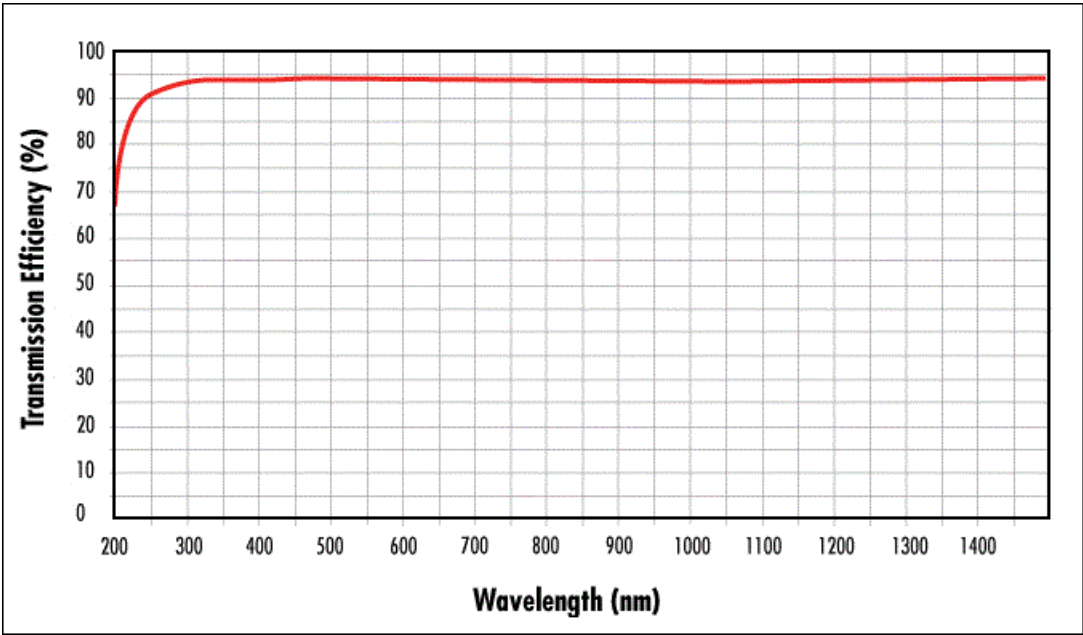
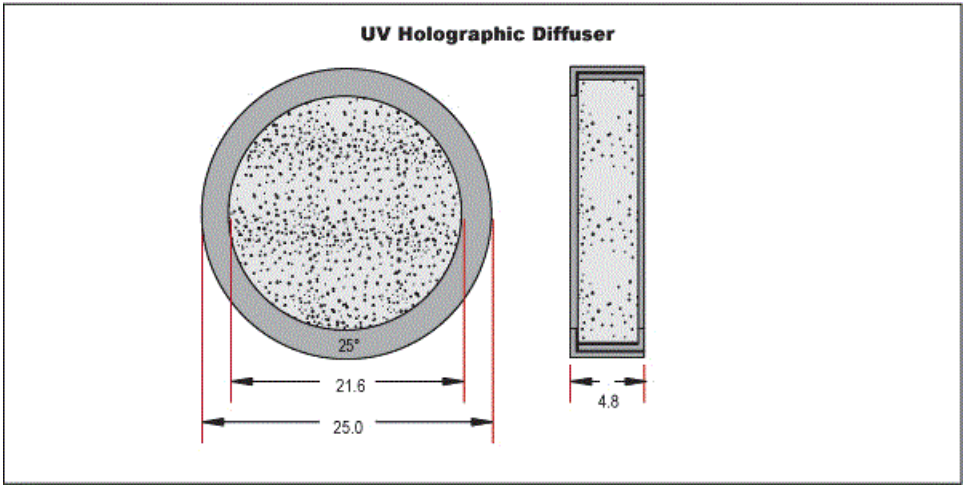
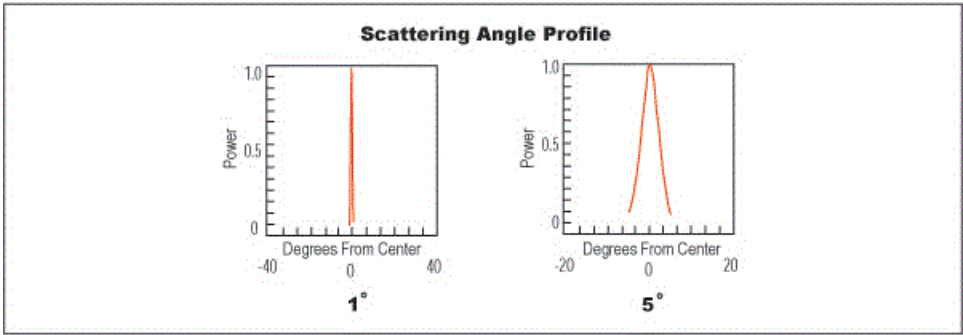
Threading & Mounting

Mount Thickness (mm): 5.00 +0.00/-0.35

Environmental & Durability Factors

Operating Temperature (°C): -40 to +170

Technical Information



Products

Diffusing Angle (°)	CA (mm)	Dia. (mm)	Stock Number	Price	Buy
1 (FWHM)	21.6	25.00	#55-848	₹34,548	7 days
2 (FWHM)	21.6	25.00	#35-693	₹34,548	10 to 12 days
5 (FWHM)	21.6	25.00	#55-849	₹34,548	Contact Us
10 (FWHM)	21.6	25.00	#48-506	₹34,548	10 to 12 days
15 (FWHM)	21.6	25.00	#48-507	₹34,548	10 to 12 days
20 (FWHM)	21.6	25.00	#48-508	₹34,548	10 to 12 days
25 (FWHM)	21.6	25.00	#48-509	₹34,548	10 to 12 days
30 (FWHM)	21.6	25.00	#48-510	₹34,548	10 to 12 days
40 (FWHM)	21.6	25.00	#48-511	₹34,548	10 to 12 days
50 (FWHM)	21.6	25.00	#48-512	₹34,548	10 to 12 days
0.5 (FWHM)	45.7	50.00	#48-513	₹53,912	7 days
1 (FWHM)	45.7	50.00	#48-514	₹53,912	10 to 12 days
5 (FWHM)	45.7	50.00	#48-515	₹53,912	10 to 12 days
10 (FWHM)	45.7	50.00	#48-516	₹53,912	10 to 12 days
15 (FWHM)	45.7	50.00	#48-517	₹53,912	10 to 12 days
20 (FWHM)	45.7	50.00	#48-518	₹53,912	10 to 12 days

25 (FWHM)	45.7	50.00	#48-519	₹53,912	10 to 12 days
30 (FWHM)	45.7	50.00	#48-520	₹53,912	10 to 12 days
40 (FWHM)	45.7	50.00	#48-521	₹53,912	10 to 12 days
50 (FWHM)	45.7	50.00	#48-522	₹53,912	10 to 12 days



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