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Molded Diffuse Aspheric Condenser Lenses



- Combine a Condenser and Diffuser into One Element
- Fine, Medium, and Rough Diffuser Surface Textures
- Provide Diffuse, Homogenous Illumination
- [Condenser Lenses](#) and [Diffusers](#) Also Available

Common Specifications

General

Note:

Maximum of 5 imperfections allowed with an area of 0.8mm, per ISO 10110-7 specification of 5/5 x 0.63. [Click here](#) for more information on the ISO 10110 surface quality specification.

Physical & Mechanical Properties

Centering (arcmin): ≤ 25

Bevel: Protective as needed

Shape of Back Surface: Plano

Optical Properties

Focal Length Tolerance (%): ± 7

Coating: Uncoated

Surface Quality: As Molded

Radius R_2 (mm): Plano

Wavelength Range (nm): 350 - 2000

Conjugate Distance: Infinite

Technical Information

Products

Dia. (mm)	EFL (mm)	NA	Coating	Grit	Stock Number	Price	Buy
26.50	18.00	0.67	Uncoated	Smooth	#22-680	C\$53.42 Volume Pricing	5 In Stock
26.50	18.00	0.67	Uncoated	Medium	#22-681	C\$53.42 Volume Pricing	8 In Stock
26.50	18.00	0.67	Uncoated	Rough	#22-682	C\$53.42 Volume Pricing	8 In Stock
40.00	28.50	0.63	Uncoated	Smooth	#22-683	C\$69.75 Volume Pricing	1 In Stock
40.00	28.50	0.63	Uncoated	Medium	#22-684	C\$69.75 Volume Pricing	Contact Us
40.00	28.50	0.63	Uncoated	Rough	#22-685	C\$69.75 Volume Pricing	8 In Stock
51.68	34.00	0.70	Uncoated	Smooth	#22-686	C\$84.59 Volume Pricing	8 In Stock
51.68	34.00	0.70	Uncoated	Medium	#22-687	C\$84.59 Volume Pricing	4 In Stock
51.68	34.00	0.70	Uncoated	Rough	#22-688	C\$84.59 Volume Pricing	9 In Stock
70.00	51.50	0.66	Uncoated	Smooth	#22-689	C\$154.34 Volume Pricing	11 In Stock
70.00	51.50	0.66	Uncoated	Medium	#22-690	C\$154.34 Volume Pricing	7 In Stock
70.00	51.50	0.66	Uncoated	Rough	#22-691	C\$154.34 Volume Pricing	4 In Stock



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 Phone: 1-800-363-1992 :
www.edmundoptics.com