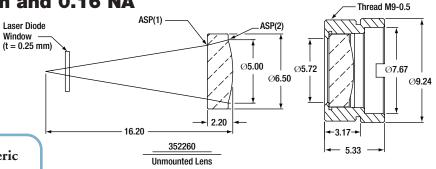
Mounted Lens

352260 f = 15.29 mm and 0.16 NA







GeltechTM Molded Glass Aspheric Lens

Optical Design Specifications

- Design Wavelength: 780 nm
- Numerical Aperture: 0.16
- Clear Aperture: Ø5.00 mm
- Effective Focal Length: 15.29 mm
- Unmounted Working Distance: 14.00 mm
- Mounted Working Distance: 13.62 mm
- Magnification: Infinite
- Laser Window Thickness: 0.25 mm
- Laser Window Material/Index: N-BK7/1.512 @ 780 nm
- Diffraction-Limited Range: 365 - 2055 nm
- Surface Quality: 40-20 Scratch-Dig
- Glass: ECO-550

GeltechTM lenses are manufactured by LightPath[®] Technologies

C260TME

All Dimensions are in Millimeters Laser Diode Window Not Included

Please refer to our website for complete models and drawings.

Aspheric Coefficients

		R k		A ₄ A ₆		A ₈	A ₁₀
AS	SP (1)	_	_	_	_	-	-
AS	SP (2)	-9.14	-0.5378990	8.0477102E-06	1.2830678E-07	_	_

Unmounted, AR-Coated Aspheric Lenses

	ITEM #	\$	£	€	F	RMB	DESCRIPTION
ı	352260-A	\$ 74.00	£ 53.28	€ 64,38	¥	589.78	Lens, AR-Coated: 400 – 600 nm
	352260-B	\$ 74.00	£ 53.28	€ 64,38	¥	589.78	Lens, AR-Coated: 600 – 1050 nm
ı	352260-C	\$ 74.00	£ 53.28	€ 64,38	¥	589.78	Lens, AR-Coated: 1050 - 1620 nm

Mounted, AR-Coated Aspheric Lenses

	ITEM #	\$	£	€	RMB	DESCRIPTION
	C260TME-A	\$ 79.00	£ 56.88	€ 68,73	¥ 629.63	Mounted Lens, AR-Coated: 400 – 600 nm
	C260TME-B	\$ 79.00	£ 56.88	€ 68,73	¥ 629.63	Mounted Lens, AR-Coated: 600 - 1050 nm
,	C260TMF-C	\$ 79.00	£ 56.88	€ 68.73	¥ 629 63	Mounted Lens, AR-Coated: 1050 - 1620 nm

CHAPTERS

Optical Elements

Polarization Optics

Optical Isolators

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SECTIONS V

Spherical Lenses

Achromatic Lenses

Aspheric Lenses

Cylindrical Lenses

Spectral Filters

Mirrors

ND Filters

Beamsplitters

Prisms

Gratings

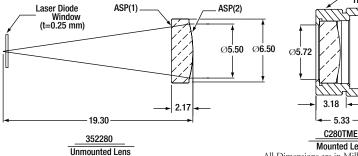
Windows

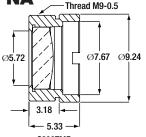
Diffusers

AR Coating **Plots**

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352280 f = 18.4 mm and 0.15 NA





Mounted Lens All Dimensions are in Millimeters Laser Diode Window Not Included

Aspheric Coefficients

Please refer to our website for complete models and drawings.

	R	k	A ₄	A ₆	A ₈	A ₁₀
ASP (1)	-	-	-	-	-	-
ASP (2)	-10.99	-0.7061226	-1.0818688E-05	-	-	-

Unmounted, AR-Coated Aspheric Lenses

	-		-		
ITEM #	\$	£	€	RMB	DESCRIPTION
352280-A	\$ 74.00	£ 53.28	€ 64,38	¥ 589.78	Lens, AR-Coated: 400 - 600 nm
352280-B	\$ 74.00	£ 53.28	€ 64,38	¥ 589.78	Lens, AR-Coated: 600 – 1050 nm
352280-C	\$ 74.00	£ 53.28	€ 64,38	¥ 589.78	Lens, AR-Coated: 1050 - 1620 nm
352280-1064	\$ 77.00	£ 55.44	€ 66,99	¥ 613.69	Lens, AR-Coated: 1054 – 1074 nm

Mounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
C280TME-A	\$ 79.00	£56.88	€ 68,73	¥ 629.63	Mounted Lens, AR-Coated: 400 – 600 nm
C280TME-B	\$ 79.00	£56.88	€ 68,73	¥ 629.63	Mounted Lens, AR-Coated: 600 – 1050 nm
C280TME-C	\$ 79.00	£56.88	€ 68,73	¥ 629.63	Mounted Lens, AR-Coated: 1050 – 1620 nm
C280TME-1064	\$ 83.00	£59.76	€ 72,21	¥ 661.51	Mounted Lens, AR-Coated: 1054 – 1074 nm





GeltechTM Molded Glass Aspheric Lens

Optical Design Specifications

- Design Wavelength: 780 nm
- Numerical Aperture: 0.15
- Clear Aperture: Ø5.50 mm
- Effective Focal Length: 18.40 mm
- **Unmounted Working Distance:** 17.13 mm
- Mounted Working Distance: 16.75 mm
- Magnification: Infinite
- Laser Window Thickness: 0.25 mm
- Laser Window Material/Index: N-BK7/1.512 @ 780 nm
- Diffraction-Limited Range: 365 - 2055 nm
- Surface Quality: 40-20 Scratch-Dig
- Glass: ECO-550

GeltechTM lenses are manufactured by LightPath[®] Technologies