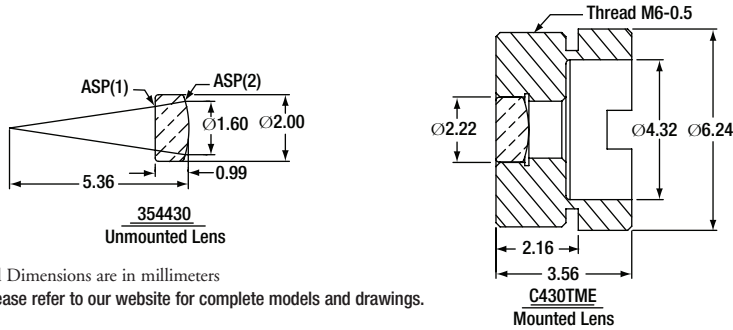


## 354430 f = 5.00 mm and 0.15 NA



All Dimensions are in millimeters  
Please refer to our website for complete models and drawings.

### Aspheric Coefficients

	R	k	A <sub>4</sub>	A <sub>6</sub>	A <sub>8</sub>	A <sub>10</sub>
ASP (1)	–	–	–	–	–	–
ASP (2)	-2.84	-0.5766431	–	–	–	–

### Unmounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
354430-B	\$ 69.00	£ 49.68	€ 60.03	¥ 549.93	Lens, AR-Coated: 600 – 1050 nm
354430-C	\$ 69.00	£ 49.68	€ 60.03	¥ 549.93	Lens, AR-Coated: 1050 – 1620 nm

### Mounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
C430TME-B	\$74.00	£ 53.28	€ 64.38	¥ 589.78	Mounted Lens, AR-Coated: 600 – 1050 nm
C430TME-C	\$74.00	£ 53.28	€ 64.38	¥ 589.78	Mounted Lens, AR-Coated: 1050 – 1620 nm

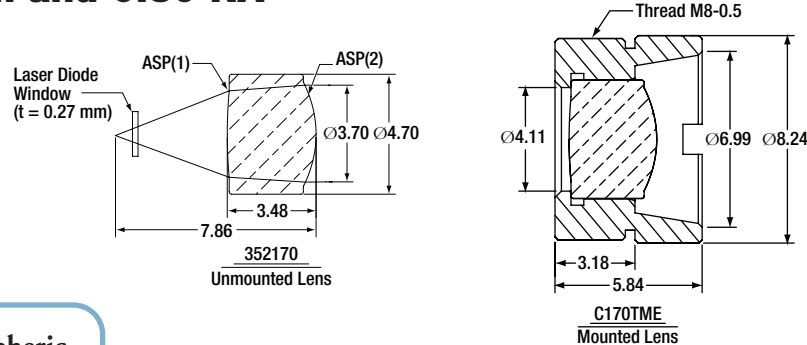
### Geltech™ Molded Glass Aspheric Lens

Optical Design Specifications

- **Design Wavelength:** 1550 nm
- **Numerical Aperture:** 0.15
- **Clear Aperture:** Ø1.60 mm
- **Effective Focal Length:** 5.0 mm
- **Unmounted Working Distance:** 4.37 mm
- **Mounted Working Distance:** 3.37 mm
- **Magnification:** Infinite
- **Diffraction-Limited Range:** 365 – 2325 nm
- **Surface Quality:** 40-20 Scratch-Dig
- **Glass:** D-ZK3

Geltech™ lenses are manufactured by LightPath® Technologies

## 352170 f = 6.16 mm and 0.30 NA



All Dimensions are in millimeters  
Laser Diode Window Not Included  
Please refer to our website for complete models and drawings.

### Geltech™ Molded Glass Aspheric Collimator Lens

Optical Design Specifications

- **Design Wavelength:** 780 nm
- **Numerical Aperture:** 0.30
- **Clear Aperture:** Ø3.70 mm
- **Effective Focal Length:** 6.16 mm
- **Unmounted Working Distance:** 4.38 mm
- **Mounted Working Distance:** 3.82 mm
- **Magnification:** Infinite
- **Laser Window Thickness:** 0.275 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

Geltech™ lenses are manufactured by LightPath® Technologies

### Aspheric Coefficients

	R	k	A <sub>4</sub>	A <sub>6</sub>	A <sub>8</sub>	A <sub>10</sub>
ASP (1)	19.16	–	–	–	–	–
ASP (2)	-4.26	-0.9673646	-3.4850617E-04	1.5466827E-05	–	–

### Unmounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
352170-A	\$ 74.00	£ 53.28	€ 64.38	¥ 589.78	Lens, AR-Coated: 400 – 600 nm
352170-B	\$ 74.00	£ 53.28	€ 64.38	¥ 589.78	Lens, AR-Coated: 600 – 1050 nm
352170-C	\$ 74.00	£ 53.28	€ 64.38	¥ 589.78	Lens, AR-Coated: 1050 – 1620 nm

### Mounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
C170TME-A	\$ 79.00	£ 56.88	€ 68.73	¥ 629.63	Mounted Lens, AR-Coated: 400 – 600 nm
C170TME-B	\$ 79.00	£ 56.88	€ 68.73	¥ 629.63	Mounted Lens, AR-Coated: 600 – 1050 nm
C170TME-C	\$ 79.00	£ 56.88	€ 68.73	¥ 629.63	Mounted Lens, AR-Coated: 1050 – 1620 nm