

For current pricing, please see our website.

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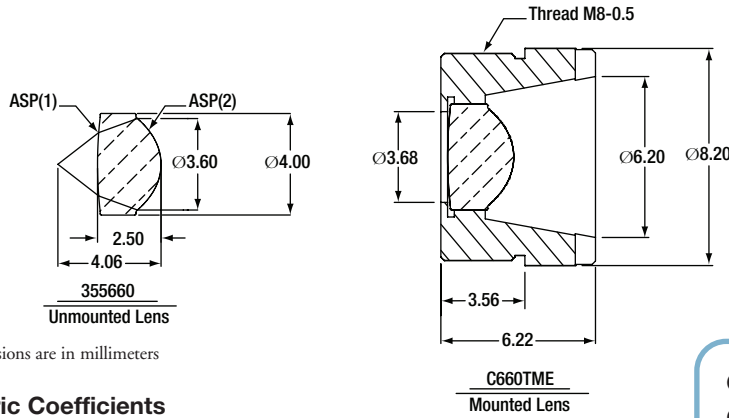
Gratings

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AR Coating Plots Page 717

### 355660 f = 2.97 mm and 0.60 NA



All Dimensions are in millimeters

#### Aspheric Coefficients

	R	k	A <sub>4</sub>	A <sub>6</sub>	A <sub>8</sub>	A <sub>10</sub>
ASP (1)	-	-	-	-	-	-
ASP (2)	-2.31	-1.0180000	-4.9659000E-03	5.9166000E-05	2.2739000E-06	2.1289000E-06

#### Unmounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
355660-A	\$ 82.00	£ 59.04	€ 71.34	¥ 653.54	Lens, AR-Coated: 400 – 600 nm
355660-B	\$ 82.00	£ 59.04	€ 71.34	¥ 653.54	Lens, AR-Coated: 600 – 1050 nm
355660-C	\$ 82.00	£ 59.04	€ 71.34	¥ 653.54	Lens, AR-Coated: 1050 – 1620 nm

#### Mounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
C660TME-A	\$ 87.00	£ 62.64	€ 75.69	¥ 693.39	Mounted Lens, AR-Coated: 400 – 600 nm
C660TME-B	\$ 87.00	£ 62.64	€ 75.69	¥ 693.39	Mounted Lens, AR-Coated: 600 – 1050 nm
C660TME-C	\$ 87.00	£ 62.64	€ 75.69	¥ 693.39	Mounted Lens, AR-Coated: 1050 – 1620 nm

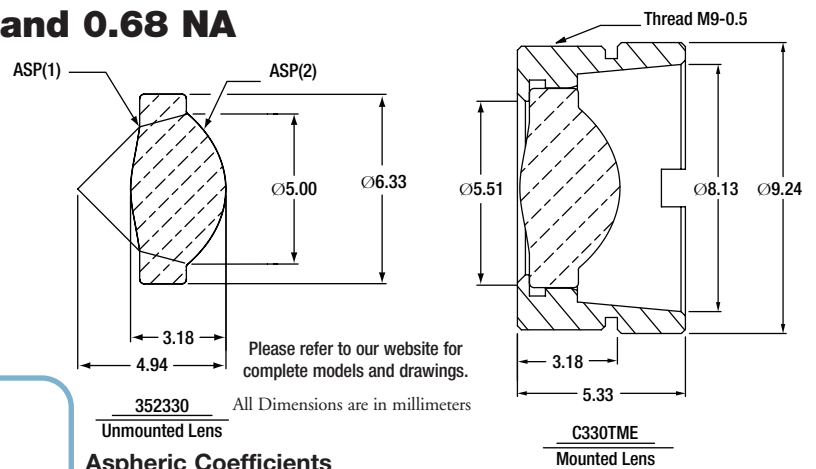
#### Geltech™ Molded Glass Aspheric Collimator Lens

Optical Design Specifications

- Design Wavelength: 1550 nm
- Numerical Aperture: 0.60
- Clear Aperture: Ø3.60 mm
- Effective Focal Length: 2.97 mm
- Unmounted Working Distance: 1.56 mm
- Mounted Working Distance: 1.31 mm
- Magnification: Infinite
- Diffraction-Limited Range: 875 – 2325 nm
- Surface Quality: 40-20 Scratch-Dig
- Glass: D-ZLAF52LA

Geltech™ lenses are manufactured by LightPath® Technologies

### 352330 f = 3.10 mm and 0.68 NA



#### Geltech™ Molded Glass Aspheric Lens

Optical Design Specifications

- Design Wavelength: 830 nm
- Numerical Aperture: 0.68
- Clear Aperture: Ø5.00 mm
- Effective Focal Length: 3.10 mm
- Unmounted Working Distance: 1.76 mm
- Mounted Working Distance: 1.68 mm
- Magnification: Infinite
- Diffraction-Limited Range: 755 – 905 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)	3.21	-12.41801	-9.0053074E-03	1.3597516E-03	-1.1366379E-04	4.2789249E-06
ASP (2)	-2.75	-0.5426984	3.1954606E-04	4.3977849E-05	-1.8422560E-05	1.5664464E-06

#### Unmounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
352330-A	\$ 82.00	£ 59.04	€ 71.34	¥ 653.54	Lens, AR-Coated: 400 – 600 nm
352330-B	\$ 82.00	£ 59.04	€ 71.34	¥ 653.54	Lens, AR-Coated: 600 – 1050 nm
352330-C	\$ 82.00	£ 59.04	€ 71.34	¥ 653.54	Lens, AR-Coated: 1050 – 1620 nm

#### Mounted, AR-Coated Aspheric Lenses

ITEM #	\$	£	€	RMB	DESCRIPTION
C330TME-A	\$ 87.00	£ 62.64	€ 75.69	¥ 693.39	Mounted Lens, AR-Coated: 400 – 600 nm
C330TME-B	\$ 87.00	£ 62.64	€ 75.69	¥ 693.39	Mounted Lens, AR-Coated: 600 – 1050 nm
C330TME-C	\$ 87.00	£ 62.64	€ 75.69	¥ 693.39	Mounted Lens, AR-Coated: 1050 – 1620 nm