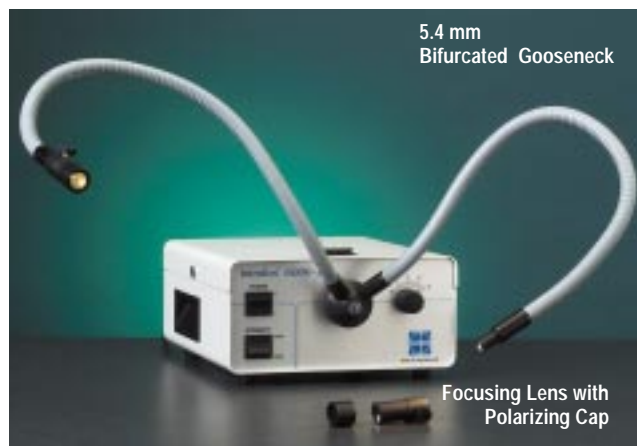


## Gooseneck Light Guides and Filters



### Gooseneck Light Guides

Gooseneck light guides provide fiber optic incident illumination using semi-obedient, self-supporting arms with no spring-back action. You can position each arm independently and with the key system in place, there is no rotation. Goosenecks are available in single, trifurcated, and the most popular, bifurcated in 4.7 mm and 5.4 mm of fiber bundles.



*Special Volpi Patent:* Sliding Sleeve allows fiber bundles to move independently of the outer tubing for minimal fiber breakage over time. Gooseneck Arms are repairable.

Catalog No.	Product
CGS 8174.78	Single Arm Gooseneck Light Guide, Black, 4.7 mm fiber diameter
CGS 8175.78	Bifurcated Gooseneck Light Guide, Gray, 5.4 mm fiber diameter (each arm)
CGS 8176.78	Bifurcated Gooseneck Light Guide, Black, 4.7 mm fiber diameter (each arm)
CGS 8177.78	Trifurcated Gooseneck Light Guide, Gray, 3.0 mm fiber diameter (each arm)



### Gooseneck Accessories

**STANDARD FOCUSING LENS:** Aspherical lens used to focus light to a concentrated spot.

**POLARIZING CAP:** are also available to fit onto ends of focusing lenses.

Catalog No.	Product
CGS 8178.78	Standard Focusing Lens
CGS 8179.78	Polarizing Cap for Standard Focusing Lens For Modular Accessory System

### Incident Gooseneck Light Guides

Combination of the Semi-Obedient Bifurcated Gooseneck and Flexible Light Guide. Fiber Optic Incident Goosenecks attach to the columns of microscopes or other work station columns with specialized adapters. Provide incident illumination and flexible workstation orientations. Each arm can be positioned and adjusted independently. The flexible length size can vary to allow the placement of the light source away from the microscope and work station.

Utilizes standard Gooseneck accessories such as Focusing Lens Polarizing Caps and Modular Accessory System found.

- Bifurcated Gooseneck and flexible light guide combination
- Attached to columns of all brand microscopes through available adapters
- Allows flexibility in the placement of light source at the work station
- Available in several long flexible lengths
- Uses standard Gooseneck accessories
- Low Cost

Catalog No.	Product
CGS 8180.78	Incident Gooseneck Light Guide, Gray, 4.7 mm fiber diameter (each arm), 75 cm (30 in)
CGS 8181.78	Incident Gooseneck Light Guide, Gray, 4.7 mm fiber diameter (each arm), 100 cm (40 in)
CGS 8182.78	Incident Gooseneck Light Guide, Gray, 4.7 mm fiber diameter (each arm), 150 cm (60 in)
CGS 8183.78	Incident Gooseneck Light Guide, Gray, 4.7 mm fiber diameter (each arm), 200 cm (80 in)
CGS 8184.78	Incident Gooseneck Light Guide Adapter for 20 to 25 mm Round Columns
CGS 8185.78	Incident Gooseneck Light Guide Adapter for 32 mm Round Columns
CGS 8186.78	Incident Gooseneck Light Guide Adapter for Nikon SM5/6 and SMZ 6/10
CGS 8187.78	Incident Gooseneck Light Guide Adapter for Olympus SZX9/12