

The new **OPTIGUIDE® DCYL700 Fiber Optic Diffuser Series**

Diffuser tip of the Optiguide® DCYL700 series is made with EFTE (ethylene tetrafluoroethylene), a durable, flexible material

Diffuser tip has a smaller outer diameter when compared to DCYL200

The same reliable transmission at 630 nm wavelength as the Optiguide DCYL200 series

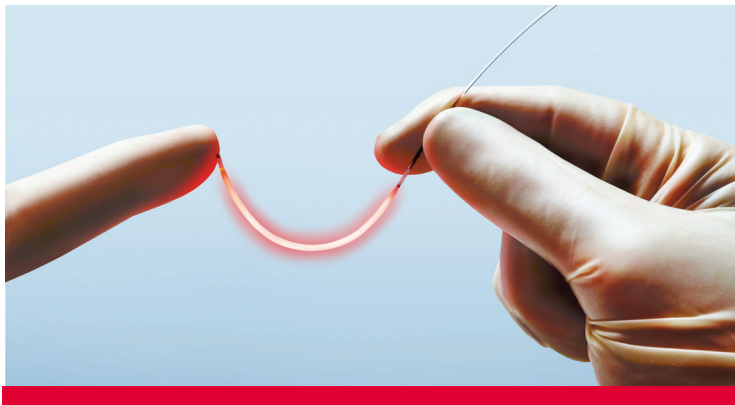
The **OPTIGUIDE DCYL700 Fiber Optic Diffuser Series** includes uniquely designed fiber optic diffusers that enable tissue illumination at the 630 nm wavelength light used in photoactivation of PHOTOFRIN® photodynamic therapy (PDT).

 **OPTIGUIDE®**
FIBER OPTIC

DCYL700
CYLINDRICAL
DIFFUSER SERIES

Three more diffuser choices for use with PHOTOFRIN®

The **OPTIGUIDE® DCYL700 Diffuser Series** is the newest addition to the OPTIGUIDE family of fiber optic diffusers.



- 1.07mm slim profile enables utilization of endoscopic equipment with smaller therapeutic working channels
- ETFE material of diffuser tip makes it easier to navigate through tortuous instruments and anatomy
- 3 fiber optic diffuser tip sizes available, including 1.0 cm, 2.5 cm, and 5.0 cm

The OPTIGUIDE Family of Fiber Optic Diffusers

For over 15 years, the **OPTIGUIDE Diffuser Series** has offered reliable light delivery for activation of PHOTOFRIN® during PDT treatments.

Specifications	Model Series	
	DCYL200	DCYL700
Fiber Optic Materials		
Fiber body	Silica, ETFE	Silica, ETFE
Diffuser tip	Polycarbonate	ETFE
Dimensions		
Fiber body	1.07 mm	1.07 mm
Diffuser tip	1.70 mm	1.07 mm
Fiber core	400 μ m	400 μ m
Total fiber length	500 cm	350 cm
Maximum Fiber Optic Power Output		
Maximum power output	400 mW/cm	400 mW/cm
Optical Characteristics		
Minimum % transmission	75%	75%
Uniformity	>90%*	>90%*
Numerical aperture	0.37	0.37
Miscellaneous		
Laser connector	SMA905	SMA905
Radiomarkers	Yes	Yes

*Percentage of energy within $\pm 30\%$ of mean light intensity.

OPTIGUIDE Fiber Optic Diffuser Series is available through **CuraScript, Inc.**

Call **(866) 268-5554** to speak with a representative.

Please see the full Prescribing Information for PHOTOFRIN® PDT and Instructions for Use of DCYL700 and DCYL200 Optiguide Fiber Optic Diffuser Series at www.photofrin.com

