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HOLO/OR Diffractive Vortex Phase Plates



- Convert Gaussian Beams to Donut-Shaped Energy Rings
- Vortex Phase Plates for 532nm and 1030nm Lasers Available
- Compatible with Collimated Single Mode Gaussian Input Beams

Common Specifications

Physical & Mechanical Properties

Clear Aperture CA (mm):	22.9	Diameter (mm):	25.40 +0.05/-0.15
Thickness (mm):	3.00 ±0.1		

Optical Properties

Substrate:	Fused Silica (Corning 7980)		
Input Beam Mode:	SM TEM ₀₀	Overall Efficiency (%):	95
Topological Charge:	1	Outer Ring Size (Diffraction Limits):	2.02
Damage Threshold, Reference:	See Link for More Details		

Technical Information

Products

Title	Stock Number	Price	Buy
1030nm, 25.4mm Dia., Diffractive Vortex Phase Plate	#14-743	€4.753,45	2 In Stock
532nm, 25.4mm Dia., Diffractive Vortex Phase Plate	#14-744	€4.753,45	2 In Stock



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