

Diffractive Axicon

Item Number: AX-p1mrad-532-25p4-p46mrad

Input parameters

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|------------------------------|---------------------------|
| Wavelength: | 532 nm |
| Diameter of input spot: | > 40 mm |
| Laser mode: | Single-mode or Multi-mode |
| Collimation required or not: | Optional |

Element Parameters

| | |
|-----------------------------|--------------|
| Transmissive or reflective: | Transmissive |
| Material: | Fused silica |
| Dimension: | Φ150 mm |
| Base angle (Axicon angle) | 0.05 mrad |
| Apex angle (Cone angle) | 3.1415 rad |

Output parameters

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|------------------|------------|
| Half fan angle | 0.023 mrad |
| Ring angle (P2P) | 0.046 mrad |

Focusing lens required or not

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|--------------------------------|----------|
| Focusing lens required or not: | Optional |
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