

S-waveplate

**CONVERTS LINEAR POLARIZATION
TO RADIAL OR AZIMUTHAL
POLARIZATION**

WHY CHOOSE AN S-WAVEPLATE?

- Best choice for converting:
 - linear polarization to radial or azimuthal polarization;
 - circular polarization to an optical vortex.
- 94% transmission @ 1030 nm (no AR coating).
- Stand-alone – no additional optical elements needed.
- Suitable for high LIDT applications and high-power lasers.
- Reliable and resistant surface – the structure is inside the bulk.



