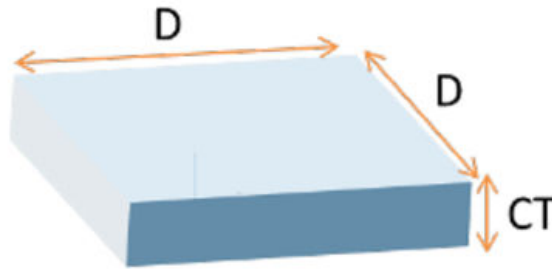


PN: VP-001-R-N-A**INPUT PARAMETER**

| | |
|--------------------|-----|
| Wavelength [nm]: | 488 |
| Beam Mode (SM/MM): | SM |

ELEMENT PARAMETER

| | |
|----------------------|----------------|
| Element Type: | Window |
| Material: | Polymer on BK7 |
| Element Size [mm]: | 10X10mm |
| Clear Aperture [mm]: | 9X9mm |
| Thickness [mm]: | 1 |
| Coating: | No |

OUTPUT PARAMETER

| | |
|-----------------------------|-----------------------------|
| Function | Spiral phase plate (vortex) |
| Topological charge | m=1 |
| Transmission Efficiency [%] | >92% |