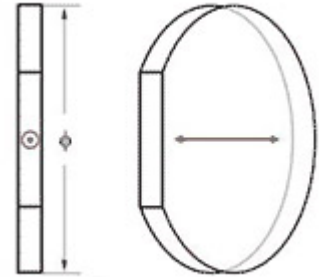


# DUAL WAVELENGTH WAVEPLATES

## Specification

Material:	Crystal Quartz or Specified by customer
Dimension Tolerance:	±0.05mm
Thickness Tolerance:	±0.1mm
Parallelism:	<1 arc seconds
Wavefront Distortion:	$\lambda/8$ @632.8nm
Surface Quality:	40 / 20
Wavelength Range::	530 - 1070nm
Retardation Tolerance:	$\lambda/300$
Coating:	Specified by customer



## PRODUCTS LIST

Dia [ mm ]	$\lambda/4$ Retardation		$\lambda/2$ Retardation	
	Uncoated	Coated	Uncoated	Coated
10.0	SSL-RO-DWW-001	SSL-RO-DWW-051	SSL-RO-DWW-101	SSL-RO-DWW-151
12.7	SSL-RO-DWW-002	SSL-RO-DWW-052	SSL-RO-DWW-102	SSL-RO-DWW-152
15.0	SSL-RO-DWW-003	SSL-RO-DWW-053	SSL-RO-DWW-103	SSL-RO-DWW-153
20.0	SSL-RO-DWW-004	SSL-RO-DWW-054	SSL-RO-DWW-104	SSL-RO-DWW-154
25.4	SSL-RO-DWW-005	SSL-RO-DWW-055	SSL-RO-DWW-105	SSL-RO-DWW-155
30.0	SSL-RO-DWW-006	SSL-RO-DWW-056	SSL-RO-DWW-106	SSL-RO-DWW-156
35.0	SSL-RO-DWW-007	SSL-RO-DWW-057	SSL-RO-DWW-107	SSL-RO-DWW-157
40.0	SSL-RO-DWW-008	SSL-RO-DWW-058	SSL-RO-DWW-108	SSL-RO-DWW-158