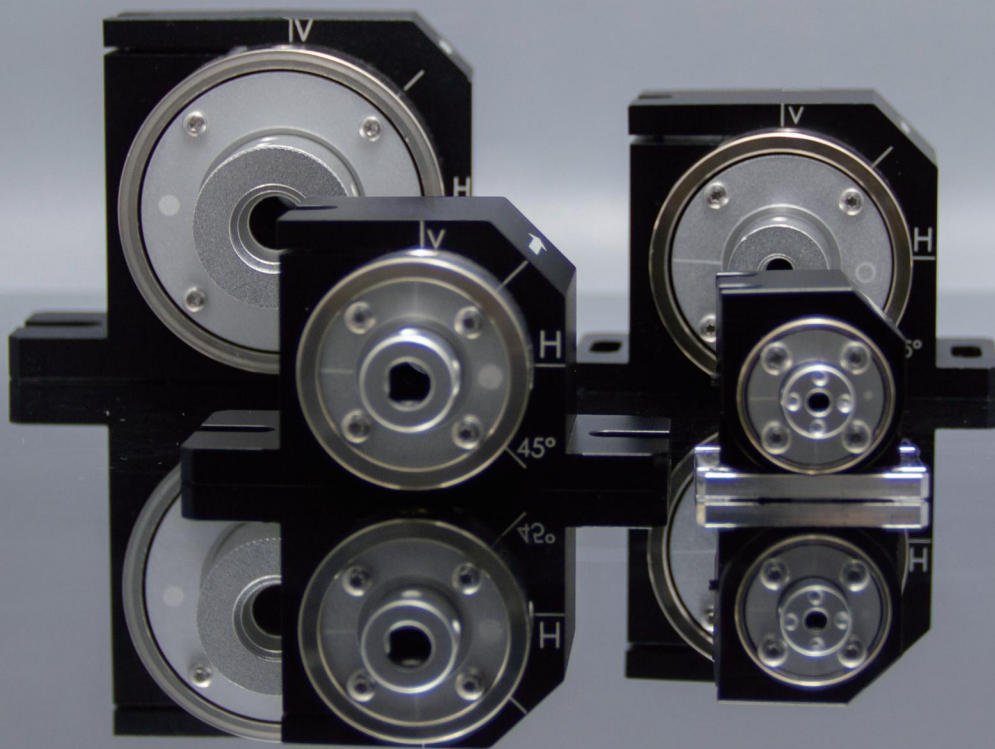


CRYLINK
— LINKING VALUE —



New Generation of Low Absorption Isolator & Rotator



Scan Here



www.crylink.com

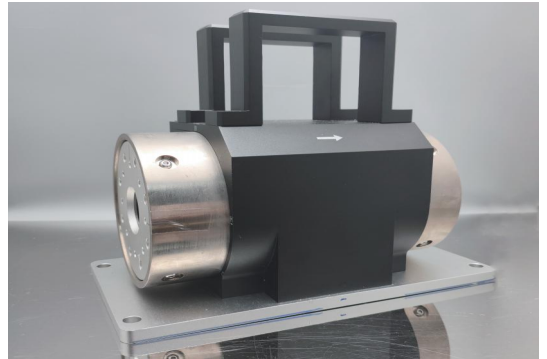
Isolator & Rotator • Superior Quality

Crylink has further developed its technology in order to provide better free-space isolator/rotator solutions, using a new generation of magneto-optical material, fluoride, to design Faraday devices that meet the requirements of high power damage threshold, low absorption, low insertion loss and high isolation.

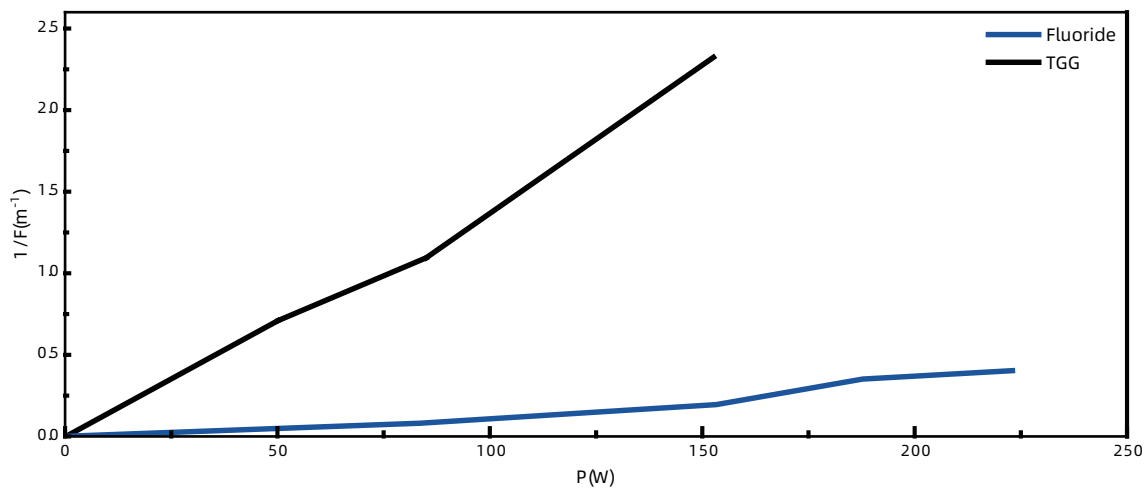
Crylink's new generation of low-absorption isolators/rotators have been designed to cover the full range of wavelengths from 300 – 1100nm, with other wavelengths available upon request.

Crylink also offers customized services for different customers:

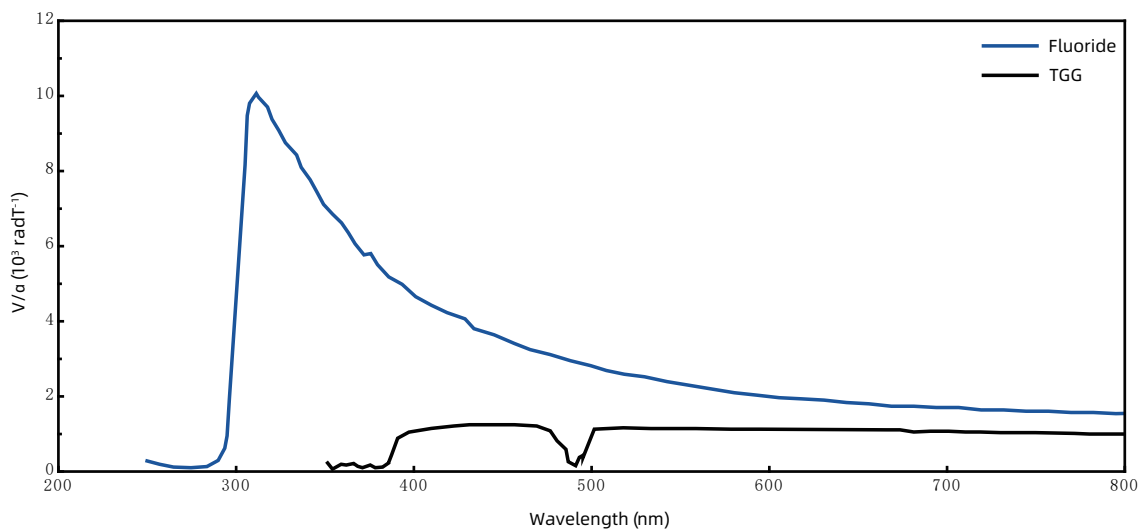
- Customized isolators/rotators for special wavelengths from 300–1100nm;
- Large diameter customization ($\Phi 10\text{mm}$, 15mm, 20mm, 25mm, etc.)



Isolator & Rotator • Properties



Relation between thermal lens intensity and laser power P



Quality factor versus wavelength



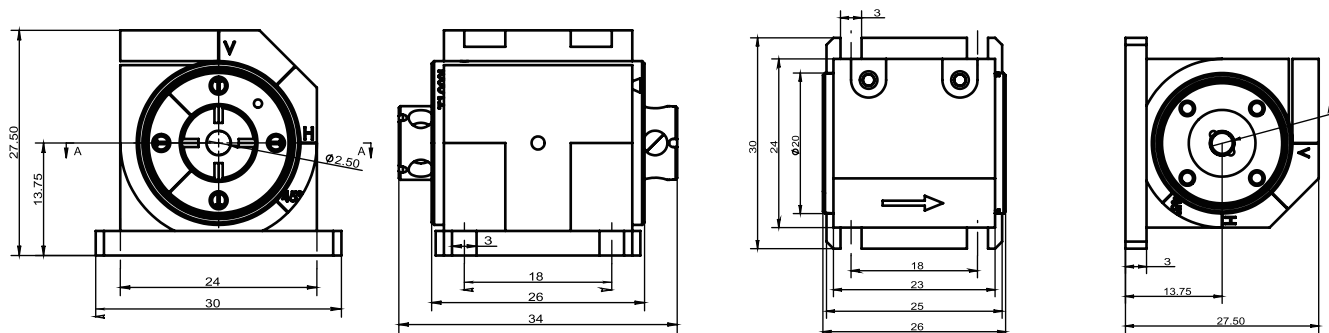
Isolator & Rotator · Standard

Model	Model Wavelength	Clear Aperture	Extinction Ratio	Damage Threshold@10ns	Package Type
CL-ISO-405-2.5	405nm	2.5mm	>30dB	10J/cm ²	1#
CL-ISO-450-2.5	450nm	2.5mm	>30dB	10J/cm ²	1#
CL-ISO-488-2.5*	488nm	2.5mm	>30dB	10J/cm ²	1#
CL-ISO-488-5*		5mm	>30dB	10J/cm ²	2#
CL-ISO-532-2.5	532nm	2.5mm	>30dB	10J/cm ²	1#
CL-ISO-532-5		5mm	>30dB	10J/cm ²	2#
CL-ISO-633-2.5	633nm	2.5mm	>30dB	10J/cm ²	1#
CL-ISO-633-5		5mm	>30dB	10J/cm ²	2#
CL-ISO-780-2.5	780nm	2.5mm	>30dB	10J/cm ²	1#
CL-ISO-780-5		5mm	>30dB	10J/cm ²	2#
CL-ISO-785-2.5	785nm	2.5mm	>30dB	10J/cm ²	1#
CL-ISO-785-5		5mm	>30dB	10J/cm ²	2#
CL-ISO-793-2.5	793nm	2.5mm	>30dB	10J/cm ²	7#
CL-ISO-850-2.5	850nm	2.5mm	>30dB	10J/cm ²	7#
CL-ISO-1030-2.5	1030nm	2.5mm	>30dB	10J/cm ²	3#
CL-ISO-1030-5		5mm	>30dB	10J/cm ²	3#
CL-ISO-1064-2.5	1064nm	2.5mm	>30dB	10J/cm ²	3#
CL-ISO-1064-5		5mm	>30dB	10J/cm ²	3#

Note: 1. Models marked with an '*' are not available as rotators.

2. For more information, please contact sales at sales@crylink.com

Isolator & Rotator · Model

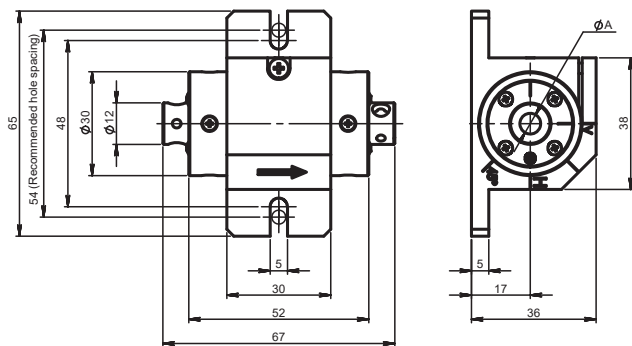


1# Package Isolator

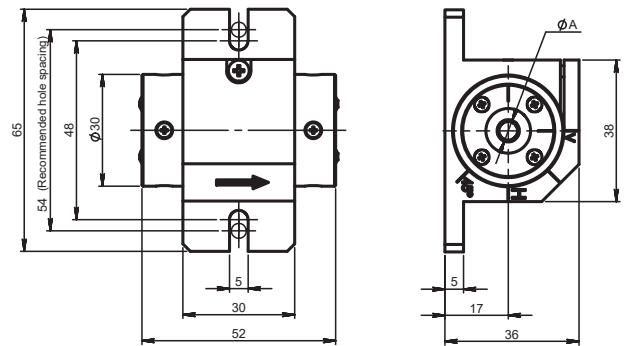
1# Package Rotator



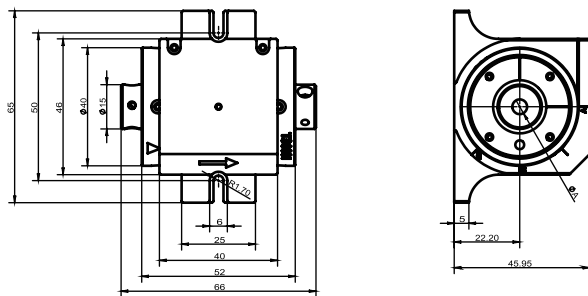
Isolator & Rotator • Model



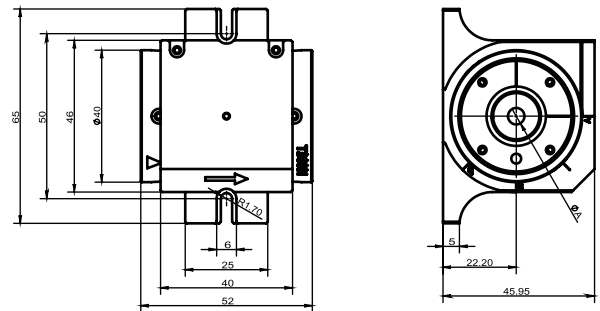
2# Package Isolator



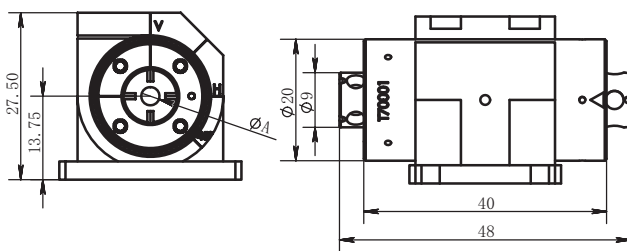
2# Package Rotator



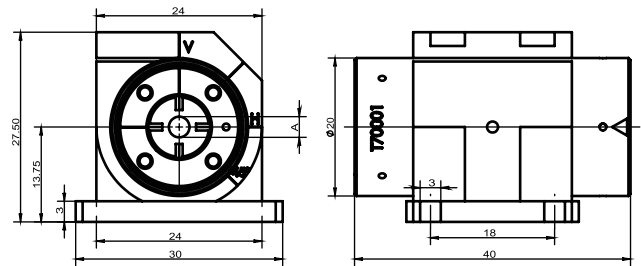
3# Package Isolator



3# Package Rotator



7# Package Isolator



7# Package Rotator



Isolation Detection



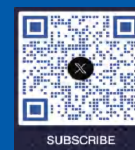
Transmittance Detection



Surface Finish Detection

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