


Buy IR Optics
(/store)

 [\(https://isptoptics.com/shopping-cart/\)](https://isptoptics.com/shopping-cart/)

[Sign In](#)
(/my-account)

[Home \(https://isptoptics.com\)](https://isptoptics.com/) / [IR Windows \(https://isptoptics.com/product-category/ir-windows/\)](https://isptoptics.com/product-category/ir-windows/) / Quartz Crystalline Window

Quartz Crystalline Window



\$145.00 – \$520.00

Sizes

[Clear](#)

Price Per Unit: \$145.00

5 in stock (can be backordered)

C-axis parallel to optical axis

Diameter Tolerance	+0/-0.005" (+0/-0.13 mm)
Thickness Tolerance	± 0.005" (± 0.13 mm)
Clear Aperture	85%
Parallelism	3 arc min
Flatness	1 wave per inch at 633 nm
Surface Finish	40/20

Add to cart

SKU: Q-W-12-1

Category: [IR Windows \(https://isptoptics.com/product-category/ir-windows/\)](https://isptoptics.com/product-category/ir-windows/)

Bulk discount applied when purchasing 5 or more

We use cookies to ensure that we provide the best user experience while using our website. By clicking the Ok button, you are acknowledging that we use cookies and you are providing your consent. For detailed information please read

our [Privacy Policy](#). **Ok** **Privacy policy (https://isptoptics.com/privacy-policy/)**

Tweets by @isptoptics



ISP Optics
@isptoptics

Calcium Fluoride (CaF₂) has a number of advantages as an optical material. It has high transmission without the need for an AR coating (>90% transmission from 340 nm to ~7 microns for IR Grade CaF₂ which is the grade that #ISPOptics works with).

Apr 9, 2019



ISP Optics
@isptoptics

ISP offers Si Aspheric lenses right off the shelf in many different sizes and focal lengths. We also have readily available high-durability AR coated Si lenses for the 3-5um range.

Apr 3, 2019



ISP Optics
@isptoptics

#ISPOPTICS vertically integrated manufacturer offering a full range of #infrared products.

Contact Us for a Custom Quote

First Name*

Last Name*

Email*

Phone

We use cookies to ensure that we provide the best user experience while using our website. By clicking the Ok button, you are acknowledging that we use cookies and you are providing your consent. For detailed information please read our Privacy Policy.

our Privacy Policy.

Ok

Privacy policy (<https://isptoptics.com/privacy-policy/>)

City

State/Province

Country*

Message/Question

ОТПРАВИТЬ

Search

We use cookies to ensure that we provide the best user experience while using our website. By clicking the Ok button, you are acknowledging that we use cookies and you are providing your consent. For detailed information please read

our Privacy Policy. **Ok** **Privacy policy (<https://isptoptics.com/privacy-policy/>)**

Subscribe to Our Newsletter

[\(https://www.facebook.com/isptopticscorp/\)](https://www.facebook.com/isptopticscorp/) [\(https://www.youtube.com/user/isptoptics\)](https://www.youtube.com/user/isptoptics) [\(https://www.linkedin.com/company/isp-lpth\)](https://www.linkedin.com/company/isp-lpth) [\(https://twitter.com/ISPOptics\)](https://twitter.com/ISPOptics)[Store \(https://isptoptics.com/store/\)](https://isptoptics.com/store/)[Company Overview](#)[\(https://isptoptics.com/company-overview/\)](https://isptoptics.com/company-overview/)[News & Events](#)[\(https://isptoptics.com/category/events/\)](https://isptoptics.com/category/events/)[Terms and Conditions](#)[\(https://isptoptics.com/terms/\)](https://isptoptics.com/terms/)[Privacy Policy \(https://isptoptics.com/privacy-policy/\)](https://isptoptics.com/privacy-policy/)[LightPath Technologies \(http://www.lightpath.com/\)](http://www.lightpath.com/)

800.472.3486 (Toll Free) (tel:+800.472.3486)

Affiliated companies: ISP OPTICS Latvia and LightPath Technologies

Copyright ©2019 ISP Optics Corp. All rights reserved

Website design & development by Appleton Creative. (<http://appletoncreative.com/>)

We use cookies to ensure that we provide the best user experience while using our website. By clicking the Ok button, you are acknowledging that we use cookies and you are providing your consent. For detailed information please read

our Privacy Policy. **Ok** **Privacy policy (<https://isptoptics.com/privacy-policy/>)**