

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union



SUBMIT

0.25" AXICON Angle, 480 - 580nm, Off-Axis Reflective AXICON

See More by [Cailabs](#)



Cailabs Canunda-Axicons

Stock #14-556 CLEARANCE 3-4 DAYS



1



€716,95

ADD TO CART

Qty 1+

€716,95

Volume Pricing

[Request Quote](#)

 Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Design Wavelength DWL (nm):  
515

Diameter (mm):  
25.40 +0.0/-0.1

Edge Thickness ET (mm):  
8.0 +0.0/-0.15

Substrate: ☐  
Aluminum

|                                                                                                    |
|----------------------------------------------------------------------------------------------------|
| <div>Surface Quality:</div> <div>40-20</div>                                                       |
| <div>Type:</div> <div>Axicon, Off-Axis Reflective</div>                                            |
| <div>Clear Aperture (%):</div> <div>&gt;90</div>                                                   |
| <div>Axicon Angle <math>\alpha</math> (°):</div> <div>0.25 <math>\pm</math>1.5%</div>              |
| <div>Coating Specification:</div> <div>R<sub>abs</sub> &gt;99% @ 480 - 580nm</div>                 |
| <div>Wavelength Range (nm):</div> <div>480 - 580</div>                                             |
| <div>Coating Type:</div> <div>Dielectric</div>                                                     |
| <div>Damage Threshold, By Design: <div></div></div> <div>0.2 J/cm<sup>2</sup> @ 515nm, 500fs</div> |
| <div>Wavefront Error, P-V:</div> <div>&lt;λ/10</div>                                               |
| <div>Surface Roughness (nm):</div> <div>&lt;4 RMS</div>                                            |
| <div>Off-Axis Angle (°):</div> <div>30</div>                                                       |

## Regulatory Compliance

|                                                                        |
|------------------------------------------------------------------------|
| <div>RoHS:</div> <div>Compliant</div>                                  |
| <div>Certificate of Conformance:</div> <div><a href="#">View</a></div> |