

[See all 34 Products in Family](#)

**TECHSPEC® 1:1.25 with 20mm and 25mm EFL Achromats, 15mm Achromatic Pair**



TECHSPEC Mounted Achromatic Lens Pairs

Stock #43-996 **10 In Stock**

⊖ 1 ⊕ €209<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-5	€209,00 each
Qty 6-25	€167,00 each
Qty 26-49	€161,00 each
Need More?	<a href="#">Request Quote</a>

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

**General**

Relay Lens **Type:**

**Physical & Mechanical Properties**

9.5 **Clear Aperture CA (mm):**

**Center Air Spacing (mm):**

1.97

15 +0.0/-0.10      **Housing Diameter (mm):**

21 ±0.2      **Housing Length (mm):**

4      **Lens Edge Spacing at Mount (mm):**

18.05      **Image Distance (mm):**

**Construction:**  
Achromat Pair in Anodized Aluminum Housing

### Optical Properties

**Substrate:** □  
S-BAH11 / N-SF10 / N-BAF10 / N-SF10

40-20      **Surface Quality:**

f/2.62      **Working f#:**

MgF<sub>2</sub> (400-700nm)      **Coating:**

**Coating Specification:**  
R<sub>avg</sub> ≤ 1.75% @ 400 - 700nm

20.00      **Effective Focal Length EFL A (mm):**

25.00      **Effective Focal Length EFL B (mm):**

1:1.25      **Magnification:**

12.90      **Object Distance (mm):**

400 - 700      **Wavelength Range (nm):**

### Regulatory Compliance

**RoHS 2015:**  
Compliant

**Reach 209:**  
Compliant

**Certificate of Conformance:**  
View

## Product Details

- 15mm and 30mm Diameter Options
- AR Coated Lenses
- Mounted Achromatic Pairs Kits Available

TECHSPEC® Mounted Achromatic Lens Pairs combine popular TECHSPEC® Achromats into common configurations used for relay and projection applications. Packaged in slim-line aluminum housing, each pair is ready for integration into a host of OEM applications, eliminating the need to handle loose optics. 15.0mm pairs can be coupled into C-mount components using [Helicoid Barrel Accessory](#). TECHSPEC Mounted Achromatic Lens Pairs have also been oriented for optimum system performance. All lenses, 15.0mm and 30.0mm, are AR coated. Lower f# pairs may not be ideal for imaging applications depending on the performance requirements. Cylinder lenses can be incorporated into empty barrels in order to generate lines or sheets of light.

## Technical Information



## Coating Curves