

[See all 8 Products in Family](#)

TECHSPEC® 1mm Multi-Element Inner Aperture Plate



TECHSPEC Multi-Element Inner Aperture Plate



Stock #11-180 **20+ In Stock**

⊖ 1 ⊕ £30⁰⁰

ADD TO CART

Volume Pricing	
Qty 1-4	£30.60 each
Qty 5-9	£27.28 each
Qty 10+	£25.36 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Aperture **Function:**

Physical & Mechanical Properties

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

Construction:
Matte Black Anodized Aluminum (6061-T6)

28.05 **Outer Diameter (mm):**

4.00 **Thickness (mm):**

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

REACH 241:
[Compliant](#)

Product Details

- Aperture Diameters up to 15mm
- Dull Matte Finish to Minimize Internal Stray Light
- Use with [TECHSPEC Multi-Element Spacer Rings and Spacer Tubes](#) for Precise Positioning
- Click [Here](#) to See How to Use the Multi-Element Tube System Components to Build an Optical System.

TECHSPEC® Multi-Element Inner Apertures provide complete control over beam shape and size in optical systems. Aperture diameters are available from 1mm to 15mm for applications that requiring small to large beam sizing. TECHSPEC® Multi-Element Inner Apertures feature a dull matte finish to reduce internal stray light and reflections. For optimal placement of the aperture within the system, use [TECHSPEC® Multi-Element Spacer Rings and Spacer Tubes](#) for precision positioning.

Note: The TECHSPEC® Multi-Element Inner Aperture Plate Kit ([#11-187](#)) offers our full range of aperture diameters at a reduced price.