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TECHSPEC® S-Mount Iris Diaphragm Mount



TECHSPEC® S-Mount Iris Diaphragm Barrel

Stock #11-151 **3 In Stock**

⊖ 1 ⊕ **S\$316⁰⁰**

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General

Iris Diaphragm **Function:**

Physical & Mechanical Properties

12.0 **Extension Length (mm):**

15.0 **Total Length (mm):**

Outer Diameter (mm):
17.0

Clear Aperture CA (mm):
0.7 - 5.0

Threading & Mounting

S-Mount
Thread Type:

Regulatory Compliance

Compliant
RoHS 2015:

Compliant
Reach 219:

View
Certificate of Conformance:

Product Details

- Variable Apertures for C, S, and T-Mount Systems
- Male and Female Thread at Opposite Ends for Easy Integration
- Adjusted via Rotating Ring or Lever for Precision Control

TECHSPEC® C, S, and T-Mount Iris Diaphragm Mounts feature iris diaphragms that allow for precision control over the internal aperture within a system. Using male and female threads, these mounts can be placed anywhere within a C, S, or T-Mount system. The apertures can be adjusted via a rotating ring for the C-Mount version, with a 4mm lever for the S-Mount version and with a 5mm lever for the T-Mount version. TECHSPEC C, S, and T-Mount Iris Diaphragm Mounts add 12mm, 12mm, and 18mm to the system length, respectively. These mounts are ideal for providing control over the $f\#$, field stop diameter, and overall energy throughput of a C, S, or T-Mount system.

NOTE: The iris planes sit approximately 15mm, 8mm, and 12mm from the female ends of the TECHSPEC C, S, and T-Mount Iris Diaphragm Mounts, respectively.

Technical Information

