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TECHSPEC® T-Mount Iris Diaphragm Mount



T-Mount Iris Diaphragm Mount, #52-299

Stock #52-299 [CONTACT US](#)

⊖ 1 ⊕ ₹15,037

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Volume Pricing

Qty 1-4	₹15,037 each
Qty 5-9	₹13,262 each
Qty 10-25	₹12,235 each
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General

Iris Diaphragm **Function:**

Physical & Mechanical Properties

18.13 **Extension Length (mm):**

22.0 **Total Length (mm):**

Outer Diameter (mm):
58.0

Clear Aperture CA (mm):
1.2 - 30.0

Threading & Mounting

Thread Type:
T-Mount

Regulatory Compliance

RoHS 2015:
Compliant

Reach 219:
Compliant

Certificate of Conformance:
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Country of Origin:
United States

Imported By:
Edmund Optics India Private Limited

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

