

TECHSPEC® C-Mount Iris Diaphragm Mount



Stock #03-623 **20+ In Stock**

− 1 + £180⁰⁰

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Volume Pricing

Qty 1-4	£180.80 each
Qty 5-9	£159.52 each
Qty 10-25	£147.20 each
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Product Downloads

General

Function:
Iris Diaphragm

Physical & Mechanical Properties

Extension Length (mm):

12.0

Total Length (mm):

16.0

Clear Aperture CA (mm):

0.0 - 10.0

Outer Diameter (mm):

30.0

Threading & Mounting

Thread Type:

C-Mount

Regulatory Compliance

RoHS 2015:

[Compliant](#)

Certificate of Conformance:

[View](#)

Reach 233:

[Compliant](#)

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

1 - 32 C-Mount Female Thread

