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TECHSPEC® 18mm Max Aperture Motorizable Iris



High Performance Motorizable Iris



Stock #34-290 **20+ In Stock**

⊖ 1 ⊕ ₹5,795

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Qty 1-4	₹5,795 each
Qty 5-9	₹5,120 each
Qty 10-25	₹4,731 each
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General

Unmounted **Type:**

Physical & Mechanical Properties

18.0 **Maximum Aperture (mm):**

28.0	Outer Diameter (mm):
Brass-Spring Steel	Construction:
12	Number of Leaves:
5.00	Thickness (mm):
25.28	Pitch Diameter (mm):
Optical Properties	
1.2	Minimum Aperture (mm):
Regulatory Compliance	
Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 247:
Germany	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- Fast Accurate Repeatable Motion
- Dual Control Gear and Lever Mechanics
- Removable Pin for OEM Integration
- Anti-Reflection (AR) Leaves Available
- Iris Diaphragm Mounts and Motor Sold Separately

TECHSPEC® High Performance Motorizable Irises are designed for integration into custom applications and for use in a lab environment. These irises include two methods for controlling the aperture size: one by a standard pin which enables standard angular deviation and the other that duplicates the movement of the pin by replicating the teeth of a spur gear on the inner housing of the iris. This feature allows for custom motion control in conjunction with a compatible spur gear. TECHSPEC® High Performance Motorizable Irises maintain fast, accurate, and repeatable movement to any location through the iris's range of motion. The 7mm, 12mm, 22mm, 28mm, and 34mm Max Aperture configurations are also available with Anti-Reflection (AR) Leaves.

Technical Information

