

25mm Outer Dia., Zero Aperture, Stainless Steel Leaves



Zero Series

Stock **#57-594** **5 In Stock**

-

1

+

C\$160²⁷

ADD TO CART

Volume Pricing	
Qty 1-4	C\$160.27 each
Qty 5-9	C\$141.52 each
Qty 10-25	C\$130.79 each
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Product Downloads

SPECIFICATIONS

Physical & Mechanical Properties

12.0	Maximum Aperture (mm):
	Outer Diameter (mm):

25.0	
Construction: Anodized Aluminum Alloy, Stainless Steel Leaves	
Full Angular Range of Lever (°):	
96.00	
Lever Diameter (mm):	
3	
Lever Length (mm):	
12.00	
Lever Position (mm):	
2.50	
Number of Leaves:	
Two sets of 6	
Pin Thread & Pitch:	
M1.4 x0.30mm	
Thickness (mm):	
5.00	

Optical Properties

Minimum Aperture (mm):	
0.00	

Environmental & Durability Factors

Operating Temperature (°C):	
<400	

Regulatory Compliance

RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
Reach 247:	
Compliant	

PRODUCT DETAILS

- Iris Completely Closes
- Corrosion Resistant Housing
- High Heat Resistance
- Burnished Spring Steel and Stainless Spring Steel Leaf Options Available

High Performance Zero Aperture Series Iris Diaphragms provide optimum performance reliability even under the most extreme conditions . High quality materials combined with the highest fabrication guarantee their exceptional performance. Different leaf and aperture diameter options allow these irises to be successfully integrated into a variety of applications including imaging and high temperature environments. High Performance Zero Aperture Series Iris Diaphragms feature housing that is corrosion resistant with a matte finish and black anodized aluminum alloy. Known pin/tab angular deviation allows upfront, accurate assessment of movement requirements.

For specific OEM application assistance, please contact our [Applications Engineering Department](#).

Note: [Iris Diaphragm Mounts](#) sold separately.

TECHNICAL INFORMATION

Outer Diameter A	Maximum Aperture B	Minimum Aperture C	Thickness D	Level Position E	Full Angular Range of Lever F	Stock No.
94mm	60mm	0mm	9mm	4.5mm	98°	#57-592
						#57-599
69mm	40mm		6.5mm	3.25mm	96°	#57-591
						#57-598
48mm	30mm		5mm	2.5mm	100°	#57-590
						#57-597
39mm	22mm		5mm	2.5mm	99°	#57-589
						#57-596
29mm	15mm		5mm	2.5mm	97°	#57-588
						#57-595
25mm	12mm		5mm	2.5mm	96°	#57-587
						#57-594
117mm	75mm		9.5mm	4.75mm	97°	#57-593
						#57-600

High Performance Iris Diaphragms

