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25mm Dia. x 10mm FL Protected Aluminum, Concave Mirror



Stock #43-464 **20+ In Stock**

S\$76^{.30}

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Volume Pricing	
Qty 1-49	S\$76.30 each
Qty 50-99	S\$64.40 each
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General

Spherical Mirror **Type:**

Physical & Mechanical Properties

± 0.5 **Thickness Tolerance (mm):**

25.00 ± 0.50 **Diameter (mm):**

90 **Clear Aperture (%):**

3.0 Edge Thickness ET (mm):

Optical Properties

Metal	Coating Type:
Protected Aluminum (400-2000nm)	Coating:
400 - 2000	Wavelength Range (nm):
10.00	Effective Focal Length EFL (mm):
N-BK7	Substrate: □
f/0.4	Aperture (f/#):
R _{avg} >85% @400 - 700nm R _{avg} >90% @400 - 2000nm	Coating Specification:
±2	Focal Length Tolerance (%):
20.00	Radius R ₁ (mm):
80-50	Surface Quality:
20.00	Radius of Curvature (mm):

Regulatory Compliance

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

Product Details

- Ideal for Focusing Light
- Aluminum and Gold Coating Options
- Available in Sizes Ranging from 9 - 50mm

Concave Spherical Mirrors are ideal for collecting and focusing light in a wide range of applications. These mirrors are available with protected metallic coatings covering the UV, VIS, and IR spectrum. A protective layer increases the coating's durability and prevents corrosion. Concave Spherical Mirrors are available in diameters ranging from 9-50mm for ease of system integration.

Technical Information

