

[See all 19 Products in Family](#)

TECHSPEC® 12.7mm Dia. x 100mm ROC, Uncoated, Convex Laser Mirror



Stock #27-601 **NEW** 5 In Stock

− 1 + A\$192.⁰⁰

ADD TO CART

Volume Pricing	
Qty 1-5	A\$192.00 each
Qty 6-25	A\$182.40 each
Qty 26+	A\$177.60 each
Need More?	Request Quote

Product Downloads

General

Convex Mirror **Type:**

Physical & Mechanical Properties

5.80 **Center Thickness CT (mm):**

5.8 **Clear Aperture CA (mm):**

12.70 +0.00/-0.12	Diameter (mm):
6.00 ±0.2	Edge Thickness ET (mm):
90	Clear Aperture (%):
Commercial Polish	Back Surface:

Optical Properties

Fused Silica (Corning 7980)	Substrate: <input type="checkbox"/>
100.00	Radius R₁ (mm):
20-10	Surface Quality:
Uncoated	Coating:
6.00	Effective Focal Length EFL (mm):

Regulatory Compliance

View	Certificate of Conformance:
----------------------	------------------------------------

Product Details

- High Precision Fused Silica Mirror Substrates
- Large Selection of Diameters and Focal Lengths
- Custom Coating Options Available

TECHSPEC® Uncoated Convex Laser Mirrors offer high precision 20-10 surface quality ideal for laser beam focusing applications. Featuring fused silica substrates, these convex mirrors are resistant to thermal shock and are available in focal lengths from 25mm to 500mm. TECHSPEC Uncoated Convex Laser Mirrors are ideal for applications in environments with temperature fluctuations. Custom coating options including protected metal coatings and dielectric mirror coatings are available.