

TECHSPEC® 8" Diameter x 80" FL Protected Gold, Parabolic Mirror



Stock #32-076-566

CONTACT US

-

1

+

S\$1,693.60

ADD TO CART

Qty 1-2
S\$1,693.60
Qty 3+
S\$1,439.85
Volume Pricing
Request Quote

Get Product Downloads

Substrate:

BOROLOAT®SUPREMAX®

Focal Length Tolerance (%):

±1.5

Surface Quality:

60-40

Surface Accuracy:

λ/8

Diameter (inches): 8.0 +0.06/-0
Diameter (mm): 203.20 +1.5/-0
Effective Focal Length EFL (inches): 80.0
Effective Focal Length EFL (mm): 2,032.00
Radius of Curvature (mm): 4,064.00
Aperture (f/#): f/10
Coating: Protected Gold (700-10000nm)
Coating Specification: Ravg >96% @ 700 - 2000nm Ravg >96% @ 2000 - 10,000nm
Coating Type: Metal
Back Surface: Ground
Clear Aperture CA (mm): 183
Edge Thickness ET (inches): 1.37
Edge Thickness ET (mm): 34.80
Type: Parabolic Mirror
Wavelength Range (µm): 0.7 - 10
Wavelength Range (nm): 700 - 10000
Damage Threshold, Reference: 0.8 J/cm² @ 1064nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant