

TECHSPEC® 50 x 50mm, 700nm Cut-On SWIR Longpass Filter



Stock **#86-448** 10 TO 12 DAYS

- 1 + **₹14,964.00**

ADD TO CART

Qty 1-9
₹14,964.00
Qty 10+
₹13,102.00
Volume Pricing
Request Quote

Get Product Downloads



Dimensions (mm):
50.0 x 50.0

Cut-On Wavelength (nm):
700.00

Substrate: ☐
BOROFLOAT®

Length (mm):

50.00
Coating: Traditional Coated
Rejection Wavelength (nm): 350 - 685
Surface Quality: 80-50
Thickness (mm): 1.20
Thickness Tolerance (mm): ±0.15
Transmission Wavelength (nm): 710 - 2500
Type: Longpass Filter
Width (mm): 50.00
Dimensional Tolerance (mm): +0.0/-0.2
Cut-On Wavelength (µm): 0.7
Coating Specification: T _{avg} <0.5% @ 350 - 685nm T _{avg} >85% @ 900 - 1700 nm T _{avg} >70% @ 710 - 900 nm and 1700 - 2500nm
Wavelength Range (nm): 350 - 2500
Surface Flatness (P-V): 4 - 6λ

Regulatory Compliance

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