

TECHSPEC® 12.5mm Diameter, 700nm Cut-On SWIR Longpass Filter



Stock #86-445 3-5 DAYS

⊖ 1 ⊕ **S\$89.90**

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Qty 1-9

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Qty 10+

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Diameter (mm):
12.50

Cut-On Wavelength (nm):
700.00

Substrate:
[BOROFLOAT®](#)

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

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 241:
[Compliant](#)
