TECHSPEC® 10mm FL f/4, Blue Series M12 Lens

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Stock **#69-263** In Stock

- 1 + **€100,00**

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Qty 1-49
€100,00

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€79,00

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Length (mm):
17.00

Maximum Diameter (mm):
14

Outer Diameter (mm):
14.0

Weight (g):
5

Horizontal Field of View, 1/3" Sensor:
71.8mm - 27.1°

Maximum Image Circle (mm):
6.00

Numerical Aperture NA, Object Side:
0.0079

Horizontal Field of View @ Max Sensor Format:
71.8mm - 27.1°

Number of Elements (Groups):
5(4)

Wavelength Range (nm):
400 - 700

Type:
M12 Imaging Lens

Focal Length FL (mm):
10.00

Primary Magnification PMAG:
0.067X

Maximum Sensor Format:
1/3"

Working Distance (mm):
150 - ∞

Mount:
M12 x 0.5 (S-Mount)

Aperture (f/#):
f/4

Distortion (%):
-0.25 @ Full Field

Back Focal Length BFL (mm):
6.6 - 6.3

Coating Specification:
λ/4 MgF_2 @ 550nm

Entrance Pupil Position (mm):
8.45

Horizontal Field of View, 1/4" Sensor:
53.8mm - 20.5°

Object Space Principal Plane (mm):
8.24

Image Space Principal Plane (mm):
-3.29

Field of View at Max Sensor Format:
Horizontal: 71.8mm - 27.1°
Vertical: 53.8mm - 20.5°
Diagonal: 89.9mm - 33.6°

IR Cut Filter:
No

Exit Pupil Position (mm):
-3.08

Lens Wavelength Range:
VIS

Imaging Lens Type:
High Performance M12 Lens

Regulatory Compliance

RoHS 2015:
Compliant

Reach 223:
Compliant

Certificate of Conformance:
View