print-screen-header

TECHSPEC® 0.75X, 110mm WD, In-Line CompactTL™ Telecentric Lens

110mm WD, 0.75X, In-Line Version (Left) and VIS Version (Right)

Stock **#67-304** In Stock

- 1 + **€1.065,00**

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€1.065,00

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Prices shown are exclusive of VAT/local taxes

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Length excluding Threads (mm):
160.01

Horizontal Field of View, 1/2" Sensor:
8.5mm

Horizontal Field of View, 2/3" Sensor:
11.7mm

Filter Thread:
M25.5 x 0.50 (Female)

Maximum Diameter (mm):

29.5

Weight (g):
120

Horizontal Field of View, 1/3" Sensor:
6.4mm

Numerical Aperture NA, Object Side:
0.028

Working Distance Tolerance (mm):
±1

Number of Elements (Groups):
5 (5)

Note:
CompactTL™

Typical Telecentricity @ 588nm (°):
0.061

Typical Distortion @ 588nm (%):
0.0212

Manufacturer:
Edmund Optics®

Type:
Telecentric Lens

Primary Magnification PMAG:
0.75X

Maximum Sensor Format:
2/3"

Working Distance (mm):
110

Mount:
C-Mount

Style:
In-Line Illumination

Aperture (f/#):
f/13.3

Coating:
λ/4 MgF_2

Compatible Light Guide/Source:
1/4" (0.312") and 1/8" (0.187")

Depth of Field (mm):
±1.2mm (20% @ 20 lp/mm)

FOV @ Max Sensor Format, H x V (mm):
11.7 x 8.8

Lens Wavelength Range:
VIS

Regulatory Compliance

RoHS 2015:
Compliant

Reach 209:
Compliant

Certificate of Conformance:
View