

## TECHSPEC® 25mm f/2.0, HPi Series Fixed Focal Length Lens



25mm HPi Series Lens

Stock #33-822 3-4 DAYS

⊖ 1 ⊕ **£476.00**

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Qty 1+

£476.00

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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**Iris Option:**  
Fixed

**Length (mm):**  
48.23

**Filter Thread:**  
M34 x 0.50 (Female)

**Maximum Diameter (mm):**  
29.2

**Weight (g):**  
57

**Maximum Rear Protrusion (mm):**  
4.48

**Horizontal Field of View, 1" Sensor:**  
86.1mm - 28.4°

**Maximum Image Circle (mm):**  
17.60

**Numerical Aperture NA, Object Side:**  
0.0347

**Horizontal Field of View @ Max Sensor Format:**  
95.9mm - 31.3°

**Horizontal Field of View, 1.1" Sensor:**  
95.9mm - 31.3°

**Number of Elements (Groups):**  
7 (6)

**Front Thread:**  
M27.5 x0.5 (Female)

**Optimized Sensor Format:**  
1"

**Type:**  
Fixed Focal Length Lens

**Focal Length FL (mm):**  
25.00

**Primary Magnification PMAG:**  
0.155

**Maximum Sensor Format:**  
1.1"

**Working Distance (mm):**  
150 - ∞

**Mount:**  
C-Mount

**Aperture (f/#):**  
f/2.0

**Coating:**  
λ/4 MgF<sub>2</sub>

**Coating Specification:**  
λ/4 MgF<sub>2</sub>

**Entrance Pupil Position (mm):**  
28.11

**Object Space Principal Plane (mm):**  
34.43

**Image Space Principal Plane (mm):**  
-13.27

**Field of View at Max Sensor Format:**  
Horizontal: 92.6mm - 31.1°  
Vertical: 68.9mm - 23.6°  
Diagonal: 117.4mm - 38.3°

**Maximum Distortion (%):**  
0.919

**Exit Pupil Position (mm):**  
-21.69

**Optimized Working Distance (mm):**  
150 - ∞

**Lens Wavelength Range:**  
VIS

**Storage Temperature (°C):**  
-20 to +60 For questions regarding operating temperature please contact our support team

## Regulatory Compliance

**RoHS:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)