## CZ-L-25-1,0-A 25mm f/1.0 Athermalized Lens



| HFOV | $160 \times 120$ | $320 \times 240$ | $336 \times 256$ | $384 \times 288$ | $640 \times 480$ | $640 \times 512$ | $1024 \times 7681280 \times 1024$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $25 \mu \mathrm{~m}$ | $9.1^{\circ}$ | $18.2^{\circ}$ | $19.1^{\circ}$ | $21.7^{\circ}$ |  |  |  |
| $17 \mu \mathrm{~m}$ | $6.2^{\circ}$ | $12.4^{\circ}$ | $13.0^{\circ}$ | $14.9^{\circ}$ | $24.6^{\circ}$ | $24.6^{\circ}$ |  |
| $12 \mu \mathrm{~m}$ | $4.4^{\circ}$ | $8.8^{\circ}$ | $9.2^{\circ}$ | $10.5^{\circ}$ | $17.5^{\circ}$ | $17.5^{\circ}$ |  |

Focal Length
F/\#
Average Transmission
Wave length
Focus Range

Interface
Focus Mechanism
Dimensions (mm)
Weight
Optical
25 mm
1.0
$\geqq 88 \%(D L C)$
$8-12 \mu \mathrm{~m}$
$1 \mathrm{~m}-\operatorname{lnf}$ finity

Mechanical
Thread
Fixed Athermalized
Ø35× 27.7
32.7 g

Environmental
Sealing
Operating Temperature
Storage Temperature
External Coating

IP 67
$-40^{\circ} \mathrm{C}$ to $+80^{\circ} \mathrm{C}$
$-50^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$
DLC

