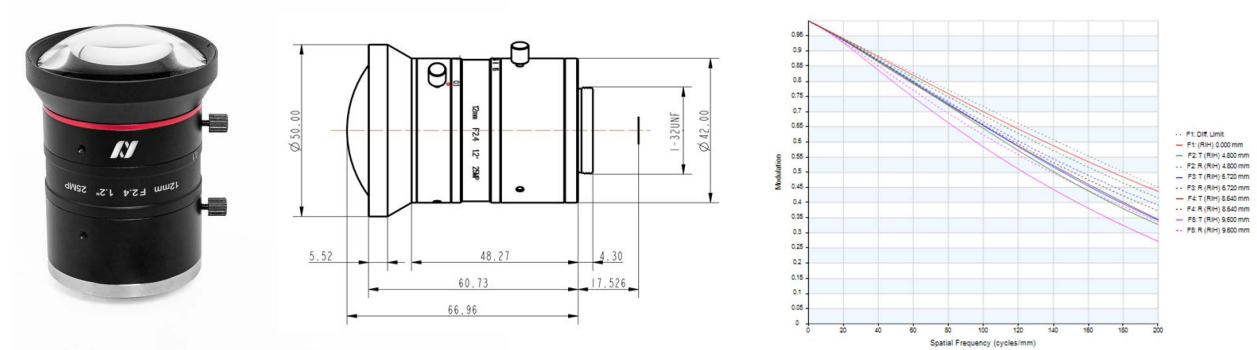


Lenses for sensors up to 25 MP

C-12-F2.4-25MP-T1.2



Feature	Value
Product code	17865
Camera mount	C-Mount
Sensor size	Type 1.2
Pixel size	2.74 μm
Focal length	12 mm
Aperture (f/#)	F2.4 to F16
Focus range ¹	0.1 m to ∞
Supported pixel resolution	25 MP
Angle of view (diagonal) ²	76.1° with Type 1.2
Flange focal distance	17.526 mm
Image circle	$\varnothing 19.3$ mm
Relative illumination	81%
TV distortion ³	+0.39%
CRA (chief ray angle)	max. 6°
Spectral transmission [τ] (486 nm to 656 nm)	$\geq 85\%$
Structure	15 glass elements
Dimensions (diameter $\times$ length)	50 mm $\times$ 67mm
Filter thread	No filter thread
Mass	219 g
¹ Measured from the object to the front lens surface	
² Working distance = ∞	
³ Working distance = 0.1 m to ∞	

Table 11: C-12-F2.4-25MP-T1.2 specifications