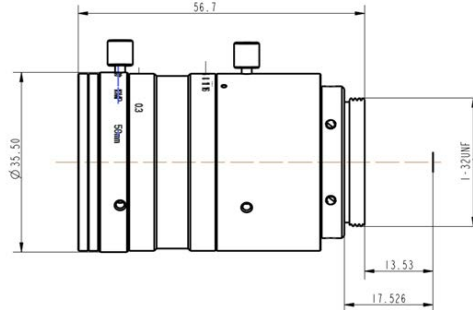


C-50-F2.8-10MP-T2-3



Feature	Value
Product code	17875
Camera mount	C-Mount
Sensor size	Type 2/3
Pixel size	2.4 μm
Focal length	50 mm
Aperture (f/#)	F2.8 to F16
Focus range ¹	0.3 m to ∞
Supported pixel resolution	10 MP
Angle of view (diagonal) ²	10.8° with Type 2/3
Flange focal distance	17.526 mm
Image circle	\varnothing 11 mm
Relative illumination	99%
TV distortion ³	+0.01%
CRA (chief ray angle)	max. 4.4°
Spectral transmission [τ] (486 nm to 656 nm)	\geq 85%
Structure	8 glass elements
Dimensions (diameter × length)	35.5 mm × 52.7 mm
Filter thread	M30.5 × P0.5
Mass	93 g
¹ Measured from the object to the front lens surface	
² Working distance = ∞	
³ Working distance = 0.3 m to ∞	

Table 10: C-50-F2.8-10MP-T2-3 specifications



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