



Unit: mm

### Specification

Model	1M132351R-M2.8
Sensor	1/8.32" IMX 188 (1.4 $\mu$ m)
Sensor Size	1.792(H) $\times$ 1.008(V) $\times$ 2.056
FBFL	0.50 mm (Object at 6 with 0.21mm IR)
EFL	1.32 mm
F/No	3.5 $\pm$ 5%
FOV	H 67.2° @ 1.792 mm
	V 41.1° @ 1.008 mm
	D 75.0° @ 2.056 mm
TV Distortion	<1%
Chief Ray Angle	<32.8°
Relative Illumination	>40% at 1.0 field
Lens Construction	4 P
Total Track	2.00 mm (Object at 6 with 0.21mm IR)
Lens Dimension	$\phi$ 3.5 X (1.50)
Mount Dimension	M2.8 X P0.2
IR cut	650 $\pm$ 10nm
Image Circle Diameter	$\phi$ 2.36 mm

\*NO Lens holder