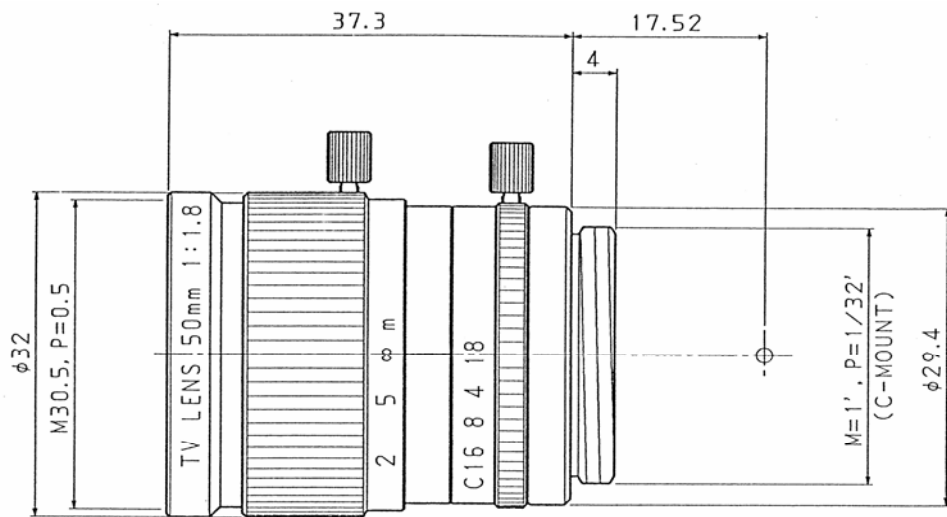


# Machine Vision Lens

## LE-MV-5018L-LM

### High Resolution Fixed Focal 2/3" 50mm Lens



(Unit: mm)

<b>Image Format</b>	2/3-inch
<b>Focal Length</b>	50mm
<b>Max. Aperture</b>	F=1 : 1.8
<b>Iris Operation</b>	Manual with lock, smooth, fully closes
<b>Iris Range</b>	F1.8 - close
<b>View Angle</b>	<b>Horizontal:</b> 10° 4' <b>Vertical:</b> 7° 8' <b>Diagonal:</b> 13° 00'
<b>Lens Mount</b>	C-mount
<b>MOD(Minimum Object Distance)</b>	1m
<b>Back Focal Length</b>	13.94mm
<b>Filter Screw Size</b>	30.5mm P=0.5
<b>Dimensions</b>	$\phi 32.0\text{mm} \times 37\text{mm}$
<b>Weight</b>	55g
<b>TV Distortion</b>	On 2/3" CCD : -0.20%