PMS-LLC033-14640M-M72

146 mm line-scan lens · 0.33× reference magnification

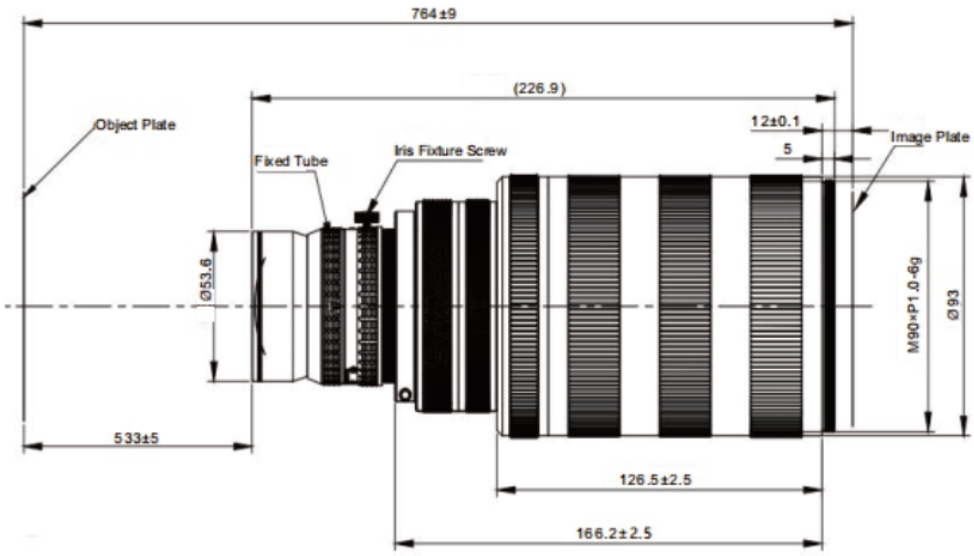
PMS-LLC033-14640M-M72 146 mm line-scan lens · 0.33× reference magnification in the 16K line-scan lenses range. Focal length 146 mm; iris range 4.0~16.

Published specifications	
Image Circle	φ82 mm
Compatible Camera Pixel Size	5 µm
Iris Range	4.0~16
Focal Length	146 mm
Distortion	<0.002%
Relative Illumination	90%
Lens Mount	M72
Operating Environment	Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)
Line-scan Class	16K

Distances at published reference magnifications

Parameter	0.3×	0.33×	0.37×
Working Distance (mm)	571	533	482
Conjugate Distance (mm)	799	764	720

Published specification notes

The distance columns correspond, in order, to the published reference magnifications. Values are reproduced from the model table.

PMS-LLC033-14640M-M72 dimension drawing (mm)