

PMS-LLB05-8040M

80 mm line-scan lens · 0.5× reference magnification

PMS-LLB05-8040M 80 mm line-scan lens · 0.5× reference magnification in the 8K line-scan lenses range. Focal length 80 mm; iris range 4.0~16.



Published specifications	
Image Circle	φ64 mm
Compatible Camera Pixel Size	5μm/7μm
Iris Range	4.0~16
Focal Length	80 mm
Distortion	<0.05%
Relative Illumination	85%
Lens Mount	M72/F
Operating Environment	Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)
Line-scan Class	8K

Distances at published reference magnifications

Parameter	0.35×	0.5×	0.63×
Working Distance (mm)	293	225	192
Conjugate Distance (mm)	446	391	368

Published specification notes

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

PMS-LLB05-8040M dimension drawing (mm)

