



RT-OPKE16-300M95

3x Line scan Macro lens for 16Kpix cameras

SPECIFICATIONS

Optical specifications

Magnification		3
Image circle Ø	(mm)	82
Working distance	(mm)	111.4±3
Focal length	(mm)	116
F/#		4.2
Back focal length	(mm)	10
Distortion	(%)	0.01

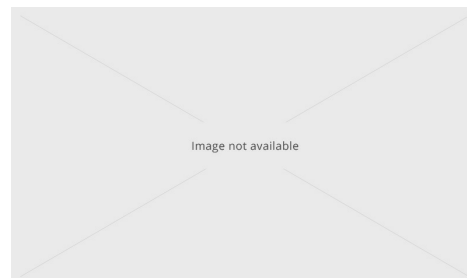
Object field of view

with KAI-47051 56.7 mm diagonal w x h 48.71 x 29.04	16.2 x 9.7
with line - 16k detector 16k x 3.5 µm 57.34	19.1
with line - 12k detector 12k x 5.2 µm 62.40	20.5
with line - 16k detector 16k x 5 µm 81.90	27.3

Mechanical specifications

Mount		M95x1 FD10
Length	(mm)	591.4±8
Diameter	(mm)	47
Mass	(g)	368
Focus lock screws		yes
Iris lock screws		yes

Last update: 2021-06-23



All product specifications and data are subject to change without notice to improve reliability, functionality, design or other. Photos and pictures are for illustration purposes only.