



# RT-OPKE16-050M95

0,5x Line scan Macro lens for 16Kpix cameras

## SPECIFICATIONS

### Optical specifications

Magnification		0.5
Image circle Ø	(mm)	82
Working distance	(mm)	296±5
Focal length	(mm)	116
F/#		3.8
Back focal length	(mm)	10
Distortion	(%)	0.01

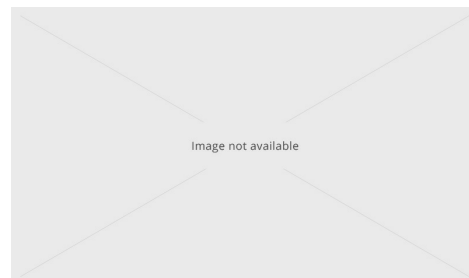
### Object field of view

with KAI-47051 56.7 mm diagonal w x h 48.71 x 29.04	97.4 x 58.1
with line - 16k detector 16k x 3.5 µm 57.34	114.6
with line - 12k detector 12k x 5.2 µm 62.40	122.8
with line - 16k detector 16k x 5 µm 81.90	-

### Mechanical specifications

Mount		M95x1 FD10
Length	(mm)	496±9
Diameter	(mm)	47
Mass	(g)	366
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.