

# RT-VHF75MK

5-megapixel lens for 1", focal length 75 mm, F/# 1.8, C-mount

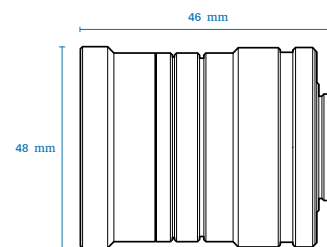
## SPECIFICATIONS

### Optical specifications

Focal length	(mm)	75
Image circle Ø	(mm)	16
Max detector size		1"
Working distance	(mm)	500 - ∞
F/#		1.8
Back focal length	(mm)	14.5
Horizontal angle of view 1	(°)	{horiz_ang_of_view}
Max Distortion 2	(%)	-0.20

### Mechanical specifications

Mount		C
Length	(mm)	57
Diameter	(mm)	48
Filter thread	(mm)	M46x0.5
Mass	(g)	180
Focus lock screws		Yes
Iris lock screws		Yes



## COMPATIBLE PRODUCTS



<b>LTDMA1-R</b>	Diffusive strobed dome illuminator - small size medium power red
<b>LTDMA1-G</b>	Diffusive strobed dome illuminator - small size medium power green
<b>LTDMA1-W</b>	Diffusive strobed dome illuminator - small size medium power white
<b>LTDMB2-R</b>	Diffusive strobed dome illuminator - medium size high power red
<b>LTDMB2-G</b>	Diffusive strobed dome illuminator - medium size high power green
<b>LTDMB2-W</b>	Diffusive strobed dome illuminator - medium size high power white
<b>LTDMC1-W</b>	Diffusive strobed dome illuminator - large size medium power white
<b>LTDMC2-R</b>	Diffusive strobed dome illuminator - large size high power red
<b>LTDMC2-G</b>	Diffusive strobed dome illuminator - large size high power green
<b>LTDMC2-W</b>	Diffusive strobed dome illuminator - large size high power white



<b>LTDMLAB2-WW</b>	Diffusive strobed dome + low angle illumination system - medium size high power white
<b>LTDMLAC1-WW</b>	Diffusive strobed dome + low angle illumination system - large size medium power white
<b>LTDMLAC2-WW</b>	Diffusive strobed dome + low angle illumination system - large size high power white