

RT-M1224-MPW2

5-megapixel lens, focal length 12 mm, f# 1.8, C-mount

SPECIFICATIONS

Optical specifications

Focal length	(mm)	12
Magnification		0.100 - 0
Image circle Ø	(mm)	11
Max detector size		2/3"
Working distance	(mm)	100 - ∞
F/#		2.4 - 16
Back focal length	(mm)	14.4
Distortion	(%)	0.35

Mechanical specifications

Mount		C
Length	(mm)	42.7
Diameter	(mm)	29.0
Filter thread		M27x0.5
Mass	(g)	72
Focus lock screws		Yes
Iris lock screws		Yes



COMPATIBLE PRODUCTS



LTDM series
High-power strobed LED domes

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



LTDMLA series
High-power strobed LED dome + low angle lights

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