

CMMR036 | DATASHEET

45° first surface mirror for 61.0 mm clamping diameter optics



KEY ADVANTAGES

Reflect light at 90°. Ideal for limited space. Easy and secure clamping system. Compatible with telecentric lenses and illuminators. Optional protective windows available.

CMMR series is the Opto Engineering® answer to tight space integration issues, opening new installation options for your application.

COMPATIBILITY

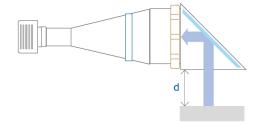
This products is compatible with the following lenses:

- TCxx036
- TCxMHR036-x
- TCxMHRP036-x
- TC1xM036-x

This products is compatible with the following illuminators:

• LTCLHP036-x

CMMR SETUP



COMPATIBLE PRODUCTS

Full list of compatible products available here.



A wide selection of innovative machine vision components.

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. Data are reported by design, actual lens performance may vary due to manufacturing tolerances.



SPECIFICATIONS

Optical specifications

		Aluminium reflective	
Coating	coating, R>90%,		
		bandwidth 430-670 nn	n
Deviation angle	(°)	90	

Mechanical specifications

Clamping size	(mm)	61.0
Clamping system		lockring
Working distance difference ¹	(mm)	83.4
Lenght	(mm)	106.2
Width	(mm)	88.0
Height	(mm)	68.2
Mass	(g)	654
Protective windows ²		WI036

¹ Value to be subctrated from the objective or illuminator working distance when the CMBS is used

² To be ordered separately