

CMMR096 | DATASHEET

45° first surface mirror for 143.0 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.



SPECIFICATIONS

Optical specifications

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

Mechanical specifications

Clamping size	(mm)	143.0
Clamping system	lockring	
Working distance difference ¹	(mm)	156.0
Length	(mm)	182.5
Width	(mm)	171.0
Height	(mm)	159.5
Mass	(g)	2542
Protective windows ²	WI096	

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

² To be ordered separately

COMPATIBILITY

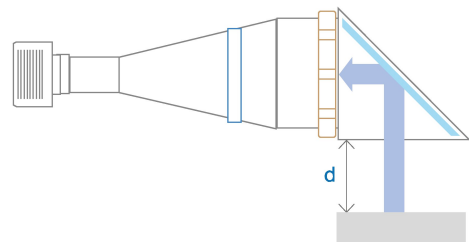
This products is compatible with the following lenses:

- TCxx096
- TCxMHR096-x
- TC1xM096-x

This products is compatible with the following illuminators:

- LTCLHP096-x

CMMR SETUP



COMPATIBLE PRODUCTS

Full list of compatible products available [here](#).



A wide selection of innovative machine vision components.