CMMR080 | DATASHEET

OPTO ENGINEERING

45° first surface mirror for 116.0 mm clamping diameter optics

REACH DOSSIER

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

Mechanical specifications

Clamping size	(mm)	116.0
Clamping system		lockring
Working distance difference[1]	(mm)	137.9
Lenght	(mm)	162.9
Width	(mm)	144.0
Height	(mm)	139.9
Mass	(g)	1727
Protective windows[2]		WI080

[1] Value to be subctrated from the objective or illuminator working distance when the CMBS is used
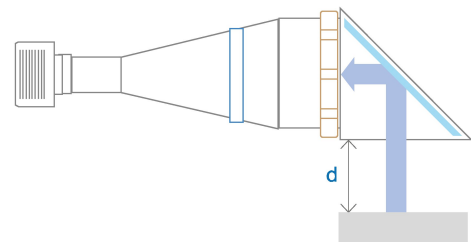[2] To be ordered separately

COMPATIBILITY

This products is compatible with the following lenses:

- TCxx080
- TCxMHR080-x
- TC1xM080-x

This products is compatible with the following illuminators:

- LTCLHP080-x

CMMR SETUP

COMPATIBLE PRODUCTS

Full list of compatible products available *here*.

OPTICS	LIGHTING	CAMERAS	SOFTWARE	ACCESSORIES

A wide selection of innovative machine vision components.