

# CMH0036

Clamping mechanics for TCxx036 lenses and LTCLHP036-X illuminators

## SPECIFICATIONS

Compatible products TCxx036, TCxMHR036-x, TC16M036-x, LTCLHP036-x

### Mechanical specifications

Compatible teleplates (CMPT)		036
Length	(mm)	110.0
Width	(mm)	97.0
Height	(mm)	125,5
Optical axis height	(mm)	80.0
Mass	(g)	520

## COMPATIBLE PRODUCTS



TC series  
Bi-telecentric lenses for matrix detectors up to 2/3"

TC13036	Bi-telecentric lens for 1/3" detectors, magnification 0.133 x, C-mount
TC12036	Bi-telecentric lens for 1/2" detectors, magnification 0.177 x, C-mount
TC23036	Bi-telecentric lens for 2/3" detectors, magnification 0.243 x, C-mount



TC2MHR and TC4MHR series  
High resolution telecentric lenses for large detectors up to 1.2"

TC2MHR036-C	High resolution telecentric lens for 1" detectors, magnification 0.353x, C-mount
TC2MHR036-F	High resolution telecentric lens for 1" detectors, magnification 0.353x, F-mount
TC2MHR036-E	High resolution telecentric lens for 1" detectors, magnification 0.353x, mount M42X1 FD=16
TC4MHR036-C	High resolution telecentric lens for 1.2" detectors, magnification 0.486x, C-mount
TC4MHR036-F	High resolution telecentric lens for 1.2" detectors, magnification 0.486x, F-mount
TC4MHR036-E	High resolution telecentric lens for 1.2" detectors, magnification 0.486x, mount M42X1 FD=16



TC16M series  
Telecentric lenses for 35 mm and 4k/8k linescan cameras

TC16M036	Telecentric lens for 35 mm detectors, magnification 1.000 x, F-mount
TC16M036-Q	Telecentric lens for 35 mm detectors, magnification 1.000 x, mount M58x0.75 FD=6.56



TCCXQ series  
High resolution telecentric assembly with coaxial illumination

TCCXQ024-G	Telecentric assembly with coaxial illumination for 2/3" detectors, magnification 0.24x, green
TCCXQ024-W	Telecentric assembly with coaxial illumination for 2/3" detectors, magnification 0.24x, white



LTCLHP series  
High-performance telecentric illuminators

LTCLHP036-R	Telecentric HP illuminator, beam diameter 45 mm, red
LTCLHP036-G	Telecentric HP illuminator, beam diameter 45 mm, green
LTCLHP036-B	Telecentric HP illuminator, beam diameter 45 mm, blue
LTCLHP036-W	Telecentric HP illuminator, beam diameter 45 mm, white



CMPT series  
Mounting plates

CMPT036	Mounting plate
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