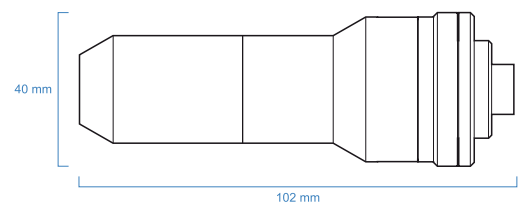


PCHI013

Hole inspection optics for 1/3" detectors

SPECIFICATIONS

Detector type		1/3"
Field of view (diameter x height) 1		
Minimum	(mm x mm)	10 x 10
Maximum	(mm x mm)	120 x 190
Optical specifications		
Wavelength range	(nm)	450 .. 650
Working distance	(mm)	5 .. 62
CTF @ 50 lp/mm	(%)	> 40
wF/# 2		4.7
Mechanical specifications		
Diameter	(mm)	28.0
Length	(mm)	102.0
Mass	(g)	250
Mount		C




NOTES

1. Certain CS-mount cameras may affect PCHI 0xx range of focusing (especially for large diameters). [Contact us](#) to check compatibility with your specific camera.
2. Working F/#: the real F/# of a lens when used as a macro



COMPATIBLE PRODUCTS

 LTRN series
LED ring illuminators

LTRN075R45	Ring LED illuminator, inner diameter 28 mm, oblique type, red 630 nm
LTRN075G45	Ring LED illuminator, inner diameter 28 mm, oblique type, green 525 nm
LTRN075B45	Ring LED illuminator, inner diameter 28 mm, oblique type, blue 470 nm
LTRN075W45	Ring LED illuminator, inner diameter 28 mm, oblique type, white