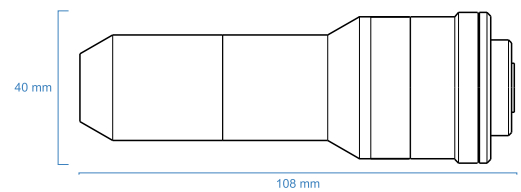


# PCHI023

Hole inspection optics for 2/3" detectors

## SPECIFICATIONS

Detector type		2/3"
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	(%)	> 30
wF/# 2		8.3
Mechanical specifications		
Diameter	(mm)	28.0
Length	(mm)	108.5
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

<a href="#">LTRN075R45</a>	Ring LED illuminator, inner diameter 28 mm, oblique type, red 630 nm
<a href="#">LTRN075G45</a>	Ring LED illuminator, inner diameter 28 mm, oblique type, green 525 nm
<a href="#">LTRN075B45</a>	Ring LED illuminator, inner diameter 28 mm, oblique type, blue 470 nm
<a href="#">LTRN075W45</a>	Ring LED illuminator, inner diameter 28 mm, oblique type, white