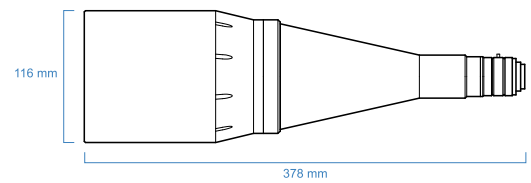


PC13030XS




Compact pericentric lens for 1/3" detectors

SPECIFICATIONS

Detector type		1/3"
Field of view (diameter x height)		
Minimum	(mm x mm)	7.5 x 5
Typical	(mm x mm)	30 x 30
Maximum	(mm x mm)	55 x 20
Optical specifications		
Wavelength range	(nm)	450 .. 650
Working distance	(mm)	20 .. 85
CTF @ 50 lp/mm	(%)	> 40
F/#		4-16
Mechanical specifications		
Diameter	(mm)	116
Length	(mm)	378
Mass	(g)	2950
Mount		C



COMPATIBLE PRODUCTS

	LTRN series LED ring illuminators
LTRN210R20	Ring LED illuminator, inner diam. 116.5 mm, oblique type, red 630 nm
LTRN210G20	Ring LED illuminator, inner diam. 116.5 mm, oblique type, green 525 nm
LTRN210B20	Ring LED illuminator, inner diam. 116.5 mm, oblique type, blue 470 nm
LTRN210W20	Ring LED illuminator, inner diameter 116.5 mm, oblique type, white
	CMHO series Clamping mechanics
CMHO080	Clamping mechanics for TCxx072, TCxx080, LTCLHP080-X illuminators and PCxx030XS
	Replacement ocular lenses
OIXS13030	Replacement ocular lens for PC13030XS optics