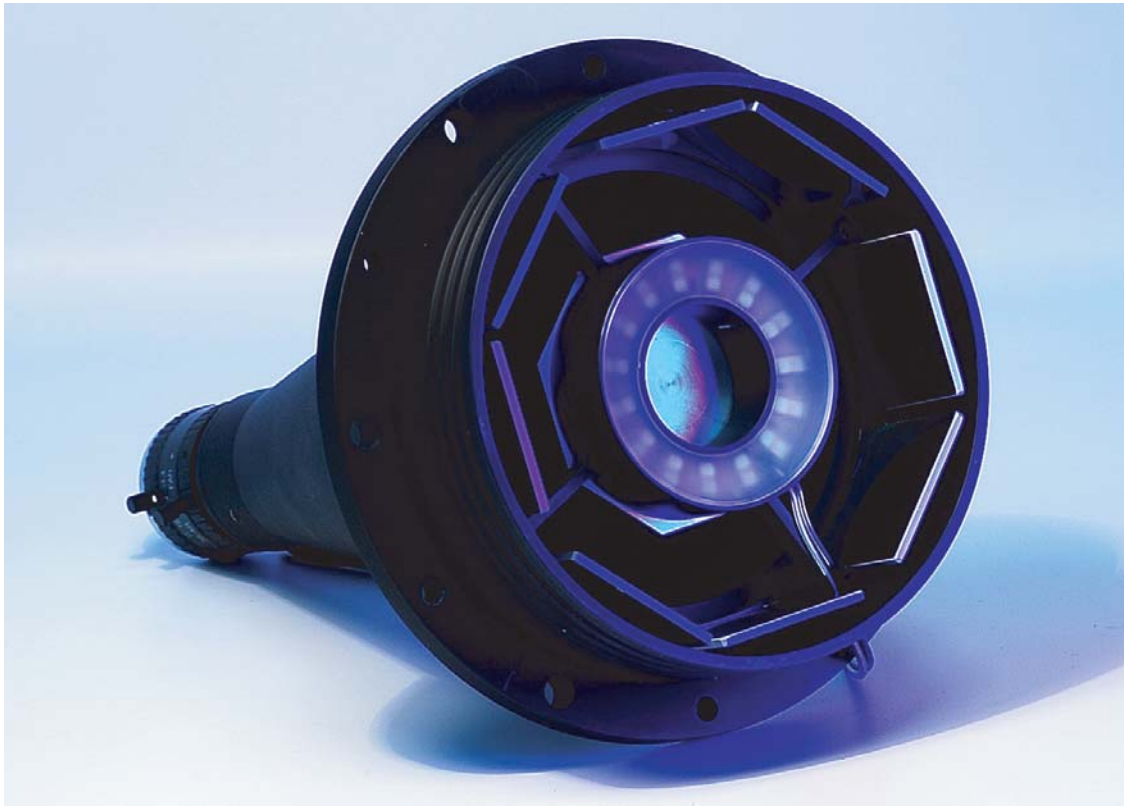


PCPW012

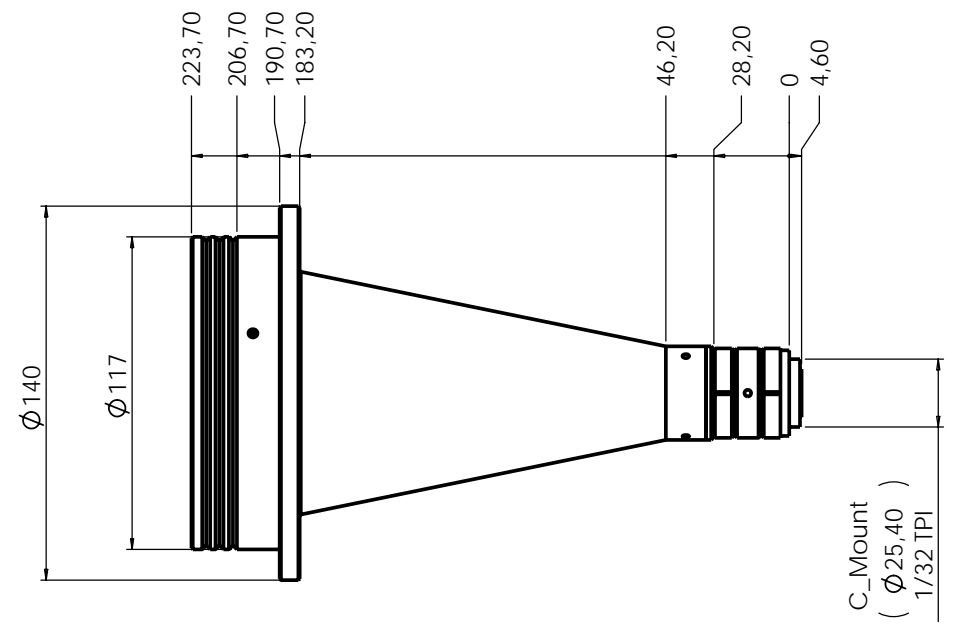
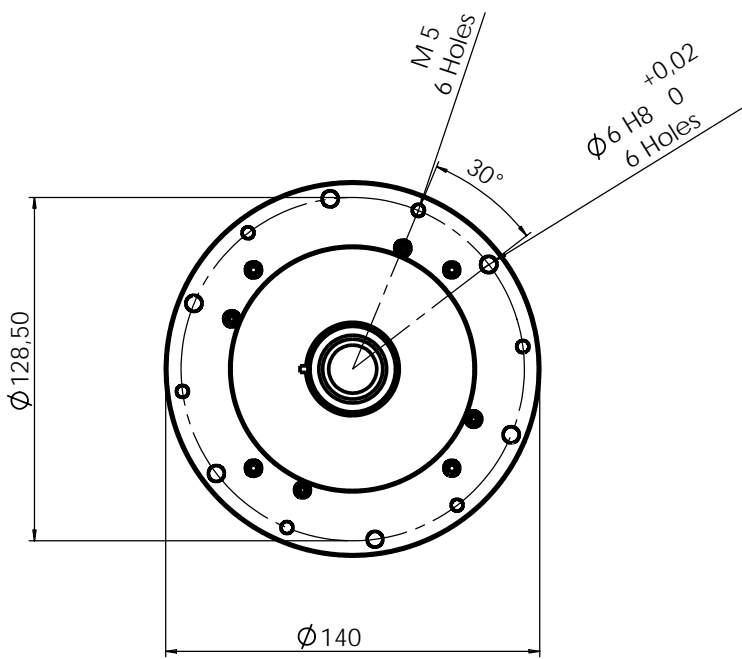
POLYVIEW LENS FOR 1/2" DETECTOR



P/N		PCPW012
Detector Size		1/2"
Max. object diameter for SIDE inspection:		
with object height 20 mm	(mm)	30
with object height 5 mm	(mm)	50
Max. object diameter for SIDE + TOP inspection:		
with object height 10 mm	(mm)	30
Wavelength range	(nm)	450 .. 650
Working distance	(mm)	20 .. 40
CTF @ 50 lp/mm	(%)	> 50
F-number		6-16
Diameter	(mm)	140
Length	(mm)	224
Weigh	(g)	990
Mount		C

MECHANICAL DRAWINGS: see next page >>

Rev No.	Description	Date	Name
A	Layout	11/09/09	



Material	N. A.		Mass	990 gr.	Scale	1:2																							
Surface treatment	N. A.		Project-Prod Item/Instrument	PCPW0XX																									
Geometrical tolerance (ISO 2768-2)			Description																										
<table border="1"> <thead> <tr> <th colspan="2">Linear tolerance (ISO 2768-2)</th> <th>Class</th> <th>K</th> <th>Undimensioned bevels</th> <th>1x45°</th> </tr> <tr> <th>0.5</th> <th>>3-</th> <th>>6-</th> <th>>30-</th> <th>>120</th> <th>>400-</th> </tr> <tr> <td>±0.1</td> <td>±0.1</td> <td>±0.2</td> <td>±0.3</td> <td>±0.5</td> <td>±0.8</td> </tr> </thead> <tbody> <tr> <td>±0.1</td> <td>±0.1</td> <td>±0.2</td> <td>±0.3</td> <td>±0.5</td> <td>±0.8</td> </tr> </tbody> </table>			Linear tolerance (ISO 2768-2)		Class	K	Undimensioned bevels	1x45°	0.5	>3-	>6-	>30-	>120	>400-	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	PCPW0XX layout		
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			Undimensioned radii		R 0.5																								
		Date		Name		Drawing No.																							
		Designed		11/09/09		18551-0-A																							
		Draw		11/09/09																									
		Checked		X																									
OPTO ENGINEERING S.r.l. - 46100 Mantova Italy - Via Cremona, 29/2 - Tel. +39 0376 263565 - e-mai: info@opto-engineering.com - http://www.opto-engineering.com				Reproduction forbidden without specific authorization		Sheet																							
						1/1																							