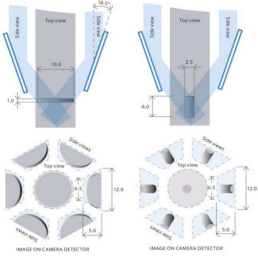
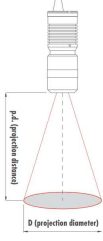
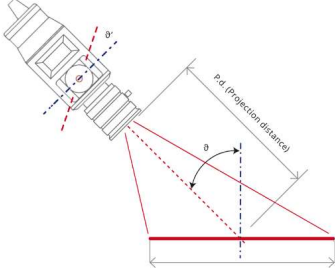


MicroPolyview Series	
Description	
Model	PCMP023
Main optical specifications	
Image circle diameter (mm)	6.6
Max sensor size	2/3"
Field of view (diameter x height)	
Min. (mmxmm)	2.5x6.0
Max. (mmxmm)	10.0x1.0
Max object inspection height	
With diameter 2.5mm	6
With diameter 5.0 mm	4.5
With diameter 7.5mm	3
With diameter 10.0mm	1
Advanced optical specifications	
Working distance with min. object (mm)	5
Working distance with max. object (mm)	1.5
Viewing angle (deg)	37
Working f/N	8
Lighting specifications	
Light colour, peak wavelength	White, 6000K
Electrical specifications	
Supply voltage (V)	24
Current (mA)	750
Power consumption (W)	18
Mount	C
Length (mm)	263
Width (mm)	119
Height (mm)	139.5

Projector OERL Series				
Description				
Model	OE PL18	OE PL25	OE PL38	OE PL50
Lens description	18° projection, full angle	18° projection, full angle	18° projection, full angle	18° projection, full angle
Min. projection distance (p.d.) (mm)	300	250	200	100
Max. projection distance (p.d.) (mm)	800	600	500	300

Projector LTPRSMHP3W Series			
Description			
Model	LTPRHP3W-R	LTPRHP3W-G	LTPRSMHP3W-G
Lighting specifications			
Active area diameter (mm)	11	11	8x8
Max pattern tilt	-	-	45
Light color, peak wavelength	red, 625nm	green, 525nm	green, 525nm
Spectral FWHM (nm)	20	40	40
Illuminance (klux)	9	14	14
Electrical specifications			
Operating mode	Continuous and strobe	Continuous and strobe	Continuous and strobe
Supply voltage (V)	12-24	12-24	12-24
Power consumption (V)	4.5	4.5	5.5

LED forward voltage typical (max)	2.4 (3)	3.3(4.0)	3.3(4.0)
Max LED forward current (mA)	720	720	720
Max pulse current (mA)	2000	2000	2000
Estimated MTBF (hours)	>100000	>100000	>100001
Connector	M8	M8	M9
Cables	CB244P1500 included	CB244P1500 included	CB244P1500 included