





## Seoul Semiconductor Lens Guide

P4 Lens Suppliers	Fraen	Carclo	Khatod	Polymer Optic	Gaggione
Concentrator				✓ 14.9mm	
7 Cell Concentrator				✓ no overall dim.	
Beam Angle 6 Degree Narrow	✓ 27mm (FSG)	✓ 5.24deg 26.6mm	✓ 17.55 & 20.45mm Reflector	✓ 14.9mm	✓ 32mm
Beam Angle 6 Degree, 7 Cell Narrow				✓ no overall dim.	
Beam Angle 10 Degree Narrow	✓ 19.7mm (FSP)	✓ 9.5deg 20mm, 9.6deg 26.5mm	✓ 24.8/ 26.8mm		
Beam Angle 10 Degree Narrow, Triple		✓ 9.4 & 9.5deg & 15.4deg viewing angle 20/26.5mm	✓ 35mm		✓ 14 deg viewing angle 16mm
Beam Angle 20 Degree Narrow		✓			✓ 16mm
Beam Angle 24 Degree Narrow	✓ 19.7mm (FSP) & 27mm(FSG)				
Beam Angle Elliptical	✓ 12 x 47 19.7mm (FSP), 14 x 32 (FSG) 27mm	✓ 33 x 7.5 14 x 49 & 7.5 x 33 44 x 15	✓ 15x90	✓ 14.9mm	✓ 16mm
Beam Angle Medium 25 Degree			✓ 22/24.8/ 26.8mm	✓ 14.9mm	
Beam Angle Medium 25 Degree, Triple			✓ 35/ 47mm		
Beam Angle 25 Degree 7 Cell Medium				✓ no overall dim.	
Beam Angle Medium 30 Degree			✓ 26.8mm		
Beam Angle Medium 35 Degree	✓ 37deg 27mm(FSG)		✓ Reflector 17.55mm		✓ 34deg viewing angle 16mm
Beam Angle Wide 38 Degree	✓ 19.7mm (FSP)	✓ 40.5deg viewing angle 26.6mm			
Beam Angle Wide 40 Degree			✓ 22/24.8/ 26.8mm		
Beam Angle Wide 40 Degree, Triple			✓ 35/47mm		
Beam Angle Wide 45 Degree		✓ 40.5 & 42.7deg viewing angle, 20/26.5mm			✓ 50deg viewing angle 16mm
Beam Angle 120 x 130		✓ 19.7mm, both - know as bubble			
Beam Angle 360			✓ 23mm		✓ 16mm fibre optic lens

## Seoul Semiconductor Lens Guide 2

P5 ii	Fraen	Khatod	Carclo	Gaggione
Beam Angle Narrow 6 Degree Triple	 50mm(FS3)			
Beam Angle Narrow 12 Degree	 17deg, 34.8mm(FCM)	 43.41mm	 15.4deg viewing angle 26.5mm	
Beam Angle Medium 25 Degree	 22.5deg, 30.5mm(FSG)		 23.9deg viewing angle 26.5mm	
Beam Angle Medium 26 Degree Triple	 50mm (FS3)			
Beam Angle Medium 30 Degree	 30.5mm (FSG)	 26.8/35mm		
Beam Angle Medium 32 Degree	 34.8mm			
Beam Angle Wide 40 Degree	 34.8mm	 24.826.8/ 29/30/35mm		 24 deg viewing angle 16mm
Beam Angle Elliptical 10 x 30 Degree	 Release April 09			
Acriche A3 and P7	Sekonix	Gaggione		
Beam Angle Narrow 10 Deg	 38mm	 6 deg viewing angle 32mm		
Beam Angle 35 Degree	 38mm			
Elliptical	 38mm			

[www.yegopto.co.uk](http://www.yegopto.co.uk)