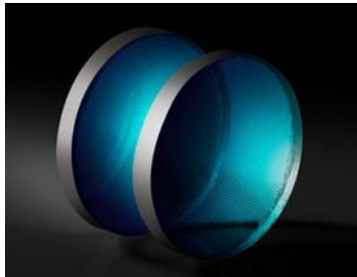


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VIS-NIR Polka-Dot Beamsplitters



- 50/50 and 30/70 Reflection/Transmission Ratios Available
- B270 Substrates for High Performance from 400 – 2000nm
- [UV-NIR](#) Versions Available

Common Specifications

Physical & Mechanical Properties

Center to Center Spacing (mm):	0.15	Clear Aperture (%):	90
Construction:	Polka-Dot	Parallelism (arcmin):	<3
Thickness (mm):	1.65 ±0.1		

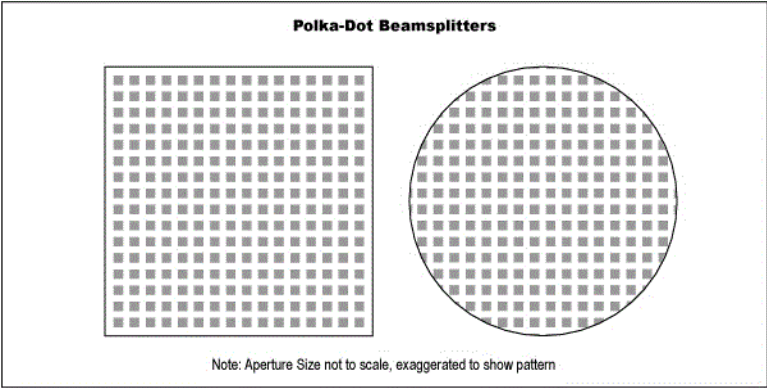
Optical Properties

Angle of Incidence (°):	0 - 45		
Coating:	Square Aluminum (AlMgF ₂) Apertures	Minimum Aperture (mm):	2.00
Reflection/Transmission Tolerance (%):	±5 @ 45°	Substrate:	B270
Surface Quality:	80-50	Wavelength Range (nm):	400 - 2000

Environmental & Durability Factors

Operating Temperature (°C):	150 Maximum
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Technical Information



Products

Dia. (mm)	Dimensions (mm)	Substrate	Reflection/Transmission Ratio (R/T)	Wavelength Range (nm)	Thickness (mm)	Stock Number	Price	Buy
12.70	-	B270	50/50	400 - 2000	1.65	#15-983	S\$187.60 Volume Pricing	20+ In Stock
-	12.7 x 12.7	B270	50/50	400 - 2000	1.65	#15-982	S\$187.60 Volume Pricing	4 In Stock
25.40	-	B270	30/70	400 - 2000	1.65	#15-985	S\$215.60 Volume Pricing	6 In Stock
-	25.4 x 25.4	B270	30/70	400 - 2000	1.65	#15-984	S\$215.60 Volume Pricing	5 In Stock
25.40	-	B270	50/50	400 - 2000	1.65	#15-981	S\$215.60 Volume Pricing	2 In Stock
-	25.4 x 25.4	B270	50/50	400 - 2000	1.65	#15-980	S\$215.60 Volume Pricing	7 In Stock



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