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TECHSPEC® Laser Line Polarizing Cube Beamsplitters



- Designed for Common Diode, Gas, and Solid State Lasers
- Reflects S-Polarized Light, Transmits P-Polarized Light
- High Extinction Ratio

Common Specifications

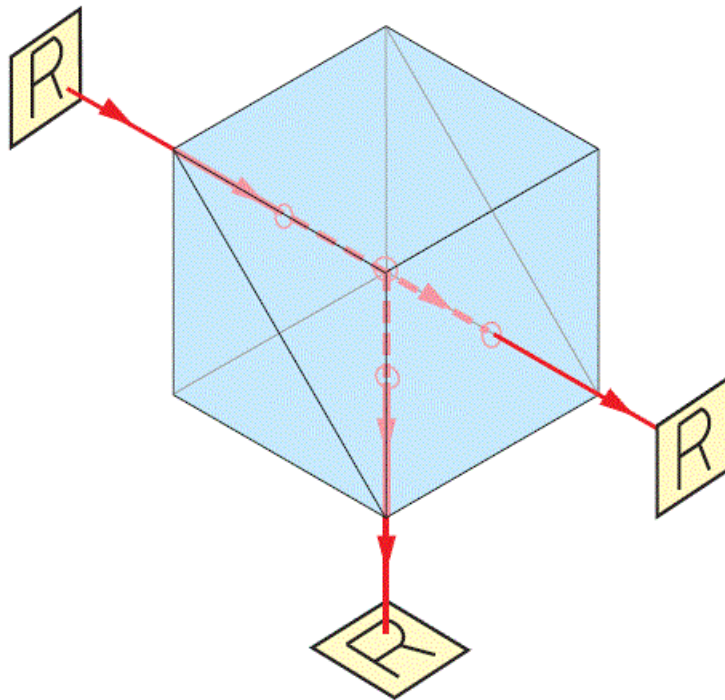
Physical & Mechanical Properties

Bevel:	Protective as needed	Clear Aperture (%):	90.00
Construction:	Cube		

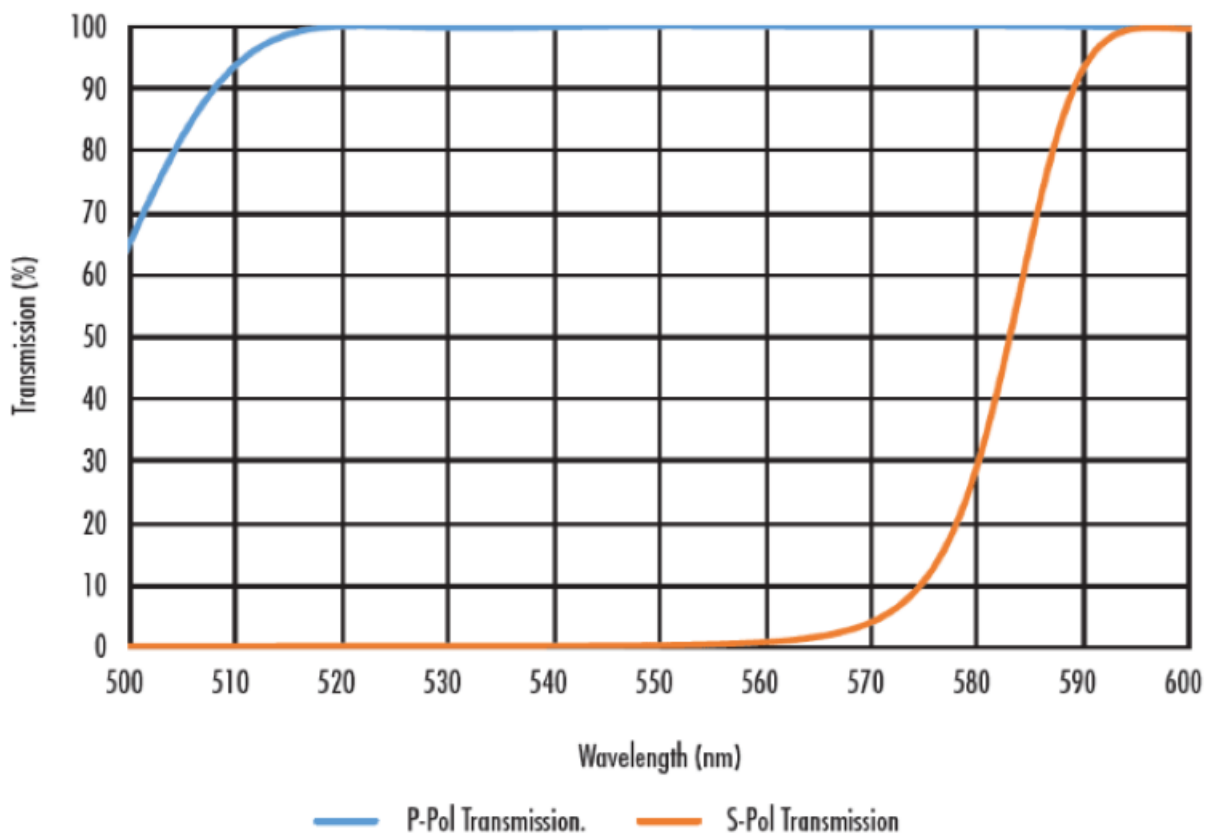
Optical Properties

Beam Deviation (arcmin):	±3		
Extinction Ratio:	1000:1	S-Polarization Reflection (%):	>99.5
Substrate:	N-BK7	Surface Quality:	40-20
Power (fringes) @ 632.8nm:	1.25	Irregularity (fringes) @ 632.8nm:	0.25

Technical Information



532nm Polarizing Cube Beamsplitter



Products

Extinction Ratio	Dimensions (mm)	DWL (nm)	Stock Number	Price	Buy
1000:1	5.0 x 5.0 x 5.0	532	#48-570	£211.87 Volume Pricing	2 In Stock
1000:1	10.0 x 10.0 x 10.0	532	#48-571	£219.75 Volume Pricing	20+ In Stock
1000:1	12.5 x 12.5 x 12.5	532	#48-861	£230.26 Volume Pricing	10 In Stock
1000:1	15.0 x 15.0 x 15.0	532	#48-572	£248.64 Volume Pricing	20+ In Stock
1000:1	20.0 x 20.0 x 20.0	532	#48-573	£253.02 Volume Pricing	11 In Stock
1000:1	25.0 x 25.0 x 25.0	532	#48-574	£259.15 Volume Pricing	10 In Stock
1000:1	35.0 x 35.0 x 35.0	532	#48-575	£391.35 Volume Pricing	10 In Stock
1000:1	50.0 x 50.0 x 50.0	532	#48-862	£560.32 Volume Pricing	20+ In Stock
1000:1	5.0 x 5.0 x 5.0	632.8	#47-776	£211.87 Volume Pricing	14 In Stock
1000:1	10.0 x 10.0 x 10.0	632.8	#47-777	£219.75 Volume Pricing	20+ In Stock
1000:1	12.5 x 12.5 x 12.5	632.8	#48-863	£230.26 Volume Pricing	13 In Stock
1000:1	15.0 x 15.0 x 15.0	632.8	#47-125	£248.64 Volume Pricing	7 In Stock
1000:1	20.0 x 20.0 x 20.0	632.8	#47-126	£253.02 Volume Pricing	Contact Us
1000:1	25.0 x 25.0 x 25.0	632.8	#47-127	£259.15 Volume Pricing	20+ In Stock
1000:1	35.0 x 35.0 x 35.0	632.8	#47-568	£391.35 Volume Pricing	9 In Stock
1000:1	50.0 x 50.0 x 50.0	632.8	#48-864	£560.32 Volume Pricing	10 In Stock

1000:1	5.0 x 5.0 x 5.0	780	#47-778	£211.87 Volume Pricing	20+ In Stock
1000:1	10.0 x 10.0 x 10.0	780	#47-779	£219.75 Volume Pricing	20+ In Stock
1000:1	12.5 x 12.5 x 12.5	780	#48-865	£230.26 Volume Pricing	6 In Stock
1000:1	15.0 x 15.0 x 15.0	780	#47-047	£248.64 Volume Pricing	9 In Stock
1000:1	20.0 x 20.0 x 20.0	780	#47-782	£253.02 Volume Pricing	5 In Stock
1000:1	25.0 x 25.0 x 25.0	780	#47-048	£259.15 Volume Pricing	3 In Stock
1000:1	35.0 x 35.0 x 35.0	780	#47-569	£391.35 Volume Pricing	11 In Stock
1000:1	50.0 x 50.0 x 50.0	780	#48-866	£560.32 Volume Pricing	7 In Stock
1000:1	5.0 x 5.0 x 5.0	850	#47-780	£211.87 Volume Pricing	11 In Stock
1000:1	10.0 x 10.0 x 10.0	850	#47-781	£219.75 Volume Pricing	10 In Stock
1000:1	12.5 x 12.5 x 12.5	850	#48-867	£230.26 Volume Pricing	20+ In Stock
1000:1	15.0 x 15.0 x 15.0	850	#47-049	£248.64 Volume Pricing	5 In Stock
1000:1	20.0 x 20.0 x 20.0	850	#47-783	£253.02 Volume Pricing	20+ In Stock
1000:1	25.0 x 25.0 x 25.0	850	#47-050	£259.15 Volume Pricing	20+ In Stock
1000:1	35.0 x 35.0 x 35.0	850	#47-570	£391.35 Volume Pricing	16 In Stock
1000:1	50.0 x 50.0 x 50.0	850	#48-868	£560.32 Volume Pricing	5 In Stock

[#48-881 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

1000:1	12.5 x 12.5 x 12.5	980		£87.51	17 In Stock
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1000:1	5.0 x 5.0 x 5.0	1064	#48-576	£211.87 Volume Pricing	15 In Stock
1000:1	10.0 x 10.0 x 10.0	1064	#48-577	£219.75 Volume Pricing	20+ In Stock
1000:1	12.5 x 12.5 x 12.5	1064	#48-869	£230.26 Volume Pricing	12 In Stock
1000:1	15.0 x 15.0 x 15.0	1064	#48-578	£248.64 Volume Pricing	12 In Stock
1000:1	20.0 x 20.0 x 20.0	1064	#48-579	£253.02 Volume Pricing	Contact Us
1000:1	25.0 x 25.0 x 25.0	1064	#48-580	£259.15 Volume Pricing	20+ In Stock
1000:1	35.0 x 35.0 x 35.0	1064	#48-581	£391.35 Volume Pricing	7 In Stock
1000:1	50.0 x 50.0 x 50.0	1064	#48-870	£560.32 Volume Pricing	2 In Stock



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