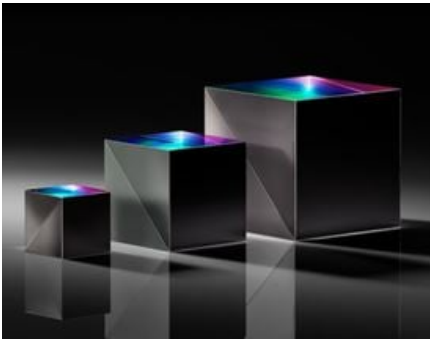


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## **TECHSPEC®** Non-Polarizing In-Line Cube Beamsplitters



- Significantly Reduces Glare and Interference
- 50/50 Reflection/Transmission Ratio
- Ideal for In-Line Illumination

Common Specifications

General

Note:	Absorptive Surface Treatment on Blackened Face
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Physical & Mechanical Properties			
Bevel:	Protective as needed		
Clear Aperture (%): >90		Construction:	Cube

Optical Properties			
Beam Deviation (arcmin): ≤2		Coating:	VIS
Coating Specification: $R_{avg} < 0.5\%$ @ 430 - 670nm		Reflection/Transmission Ratio (R/T):	50/50
Substrate: <a href="#">N-BK7</a>		Surface Quality:	40-20
Wavelength Range (nm): 430 - 670		Ts-Tp :	<6%
Absolute Transmission (%): 45 ±10		Average Transmission (%):	45 ±5
Power (fringes) @ 632.8nm: 1.25		Irregularity (fringes) @ 632.8nm:	0.25

**Technical Information**

## Products

Dimensions (mm)	Wavelength Range (nm)	Reflection/Transmission Ratio (R/T)	Stock Number	Price	Buy
10.0 x 10.0 x 10.0	430 - 670	50/50	<a href="#">#20-094</a>	₹23,670 Qty 6+ ₹20,160	10 to 12 days
15.0 x 15.0 x 15.0	430 - 670	50/50	<a href="#">#20-095</a>	₹27,180 Qty 6+ ₹23,040	10 to 12 days
25.0 x 25.0 x 25.0	430 - 670	50/50	<a href="#">#20-096</a>	₹27,540 Qty 6+ ₹23,670	10 to 12 days
35.0 x 35.0 x 35.0	430 - 670	50/50	<a href="#">#20-097</a>	₹40,230 Qty 6+ ₹34,200	10 to 12 days
50.0 x 50.0 x 50.0	430 - 670	50/50	<a href="#">#20-098</a>	₹61,200 Qty 6+ ₹52,200	10 to 12 days



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