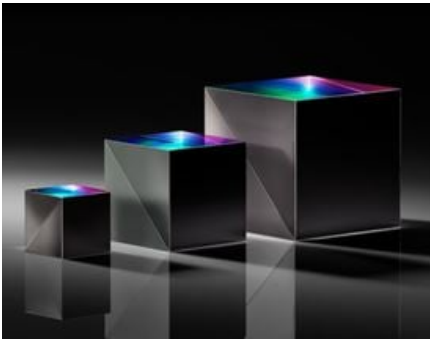


[All Products](#) / [Optics](#) / [Beamsplitters](#) / [Cube Beamsplitters](#)

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
-------	--

Physical & Mechanical Properties

Bevel:	Protective bevel 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:	N-BK7	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	#20-094	₹23,670 Qty 6+ ₹20,160	10 to 12 days
15.0 x 15.0 x 15.0	430 - 670	50/50	#20-095	₹27,180 Qty 6+ ₹23,040	10 to 12 days
25.0 x 25.0 x 25.0	430 - 670	50/50	#20-096	₹27,540 Qty 6+ ₹23,670	10 to 12 days
35.0 x 35.0 x 35.0	430 - 670	50/50	#20-097	₹40,230 Qty 6+ ₹34,200	10 to 12 days
50.0 x 50.0 x 50.0	430 - 670	50/50	#20-098	₹61,200 Qty 6+ ₹52,200	10 to 12 days



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038

Phone: 1-800-363-1992 :

www.edmundoptics.com