

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

TECHSPEC® C-Mounted Cube Beamsplitters



- Simplifies Mounting and Alignment
- Standard Female C-Mount Threaded Holes
- Additional C-Mounted [Beamsplitters](#), [Filters](#), and [Mirrors](#) Available

Common Specifications

Physical & Mechanical Properties

Construction:	Cube	Dimensions (mm):	38.0 x 38.0 x 50.0
Extension Length (mm):	38.0	Housing:	Black Anodized Aluminum

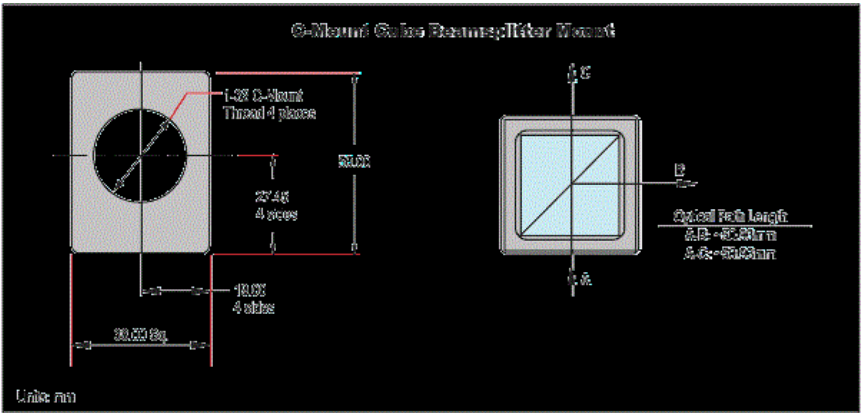
Optical Properties

Reflection/Transmission Ratio (R/T):	50/50	Reflection/Transmission Tolerance (%):	±5
Substrate:	N-BK7	Power (fringes) @ 632.8nm:	1.25
Irregularity (fringes) @ 632.8nm:	0.25		

Threading & Mounting

Mount:	C-Mount Enclosure
Thread Type:	C-Mount (1" x 32 TPI)

Technical Information



Products

Dimensions (mm)	Wavelength Range (nm)	Reflection/Transmission Ratio (R/T)	Type of Optics	Stock Number	Price	Buy
38.0 x 38.0 x 50.0	400 - 700	50/50	Standard Cube Beamsplitter	#54-823	£292.42 Volume Pricing	8 In Stock
38.0 x 38.0 x 50.0	430 - 670	50/50	Non-Polarizing Cube Beamsplitter, VIS Coating	#49-682	£364.21 Volume Pricing	3 In Stock
38.0 x 38.0 x 50.0	720 - 1080	50/50	Non-Polarizing Cube Beamsplitter, NIR Coating	#49-683	£380.84 Volume Pricing	2 In Stock



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK
Phone: 1-800-363-1992 :
www.edmundoptics.com