

TECHSPEC[®] 70R/30T VIS, C-Mounted Plate Beamsplitter



Stock #49-686 4 In Stock

-

1

+

₹27,630

ADD TO CART

Volume Pricing	
Qty 1-4	₹27,630 each
Qty 5-9	₹24,210 each
Qty 10+	₹22,680 each
Need More?	Request Quote

Product Downloads

General

Standard Beamsplitter

Type:

Beamsplitter Included:
Standard 70R/30T VIS Plate Beasplitter, 1A

Physical & Mechanical Properties

Plate

Construction:

+0.0/-0.25	Dimensional Tolerance (mm):
38.0	Extension Length (mm):
Black Anodized Aluminum	Housing:

38 x 38 x 50	Housing Dimension:
--------------	--------------------

Optical Properties

Surface 2: Multi-Layer Anti-Reflection for Visible Region	Coating Specification:
70/30	Reflection/Transmission Ratio (R/T):

±5	Reflection/Transmission Tolerance (%):
N-BK7	Substrate: ☐

1λ	Surface Flatness (P-V):
60-40	Surface Quality:

400 - 700	Wavelength Range (nm):
-----------	------------------------

Threading & Mounting

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

Regulatory Compliance

View	Certificate of Conformance:
United States	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- Pre-Mounted 90 Degree Interface
 - Four C-Threaded Mounting Holes
 - Several Beamsplitting Options Available
 - Additional C-Mounted [Beamsplitters](#), [Filters](#), and [Mirrors](#) Available
- TECHSPEC® C-Mounted Plate Beamsplitters are designed to simplify system integration. These mounted beamsplitters include a TECHSPEC® Plate Beamsplitter pre-mounted in an Aluminum cube designed to interface with C-Mount (1" x 32 TPI) systems. Each cube is configured with four C-threaded holes, one on each face, and a ¼-20 tapped hole on the base for post mounting. TECHSPEC® C-Mounted Plate Beamsplitters are available in 30R/70T, 50R/50T, and 70R/30R options for either the visible or near infrared spectrum.

The C-Mounted Visible Plate Beamsplitters are designed for the 400 - 700nm wavelength range and the C-Mounted NIR Plate Beamsplitters are designed for the 700 - 1100nm wavelength range.

Note: These products cannot be disassembled. For mounting an alternative beamsplitter in a C-Mount Cube, use either [#56-264](#) or [#56-265](#).

Technical Information

