

All Products / Optics / Prisms / Image Rotation Prisms

## **TECHSPEC\*** Dove Prisms



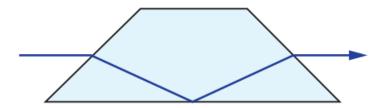
- Image Rotation of 180°
- Left Handed Image
- Ideal for Rotation or Displaced Retroreflection

## **Common Specifications**

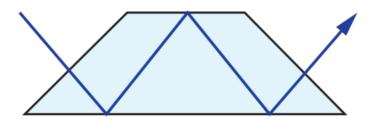
**Physical & Mechanical Properties** 

Bevel:		Protective bevel as needed		
Optical Properties	3			
Substrate:	<u>N-BK7</u>			
Power (fringes) @ 632.8nm:	0.50	Irregularity (fringes) @ 632.8nm:	0.25	

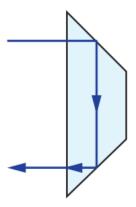
## **Technical Information**



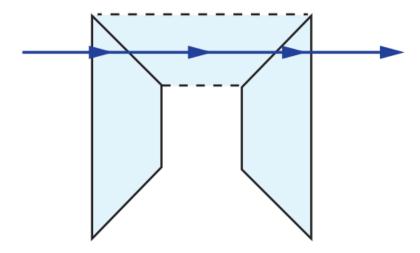
Uncoated Dove Prism Ray Path



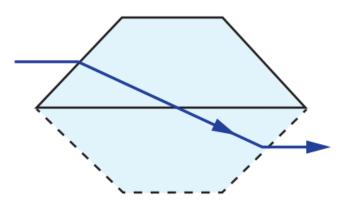
**Uncoated Dove Prism Ray Path** 



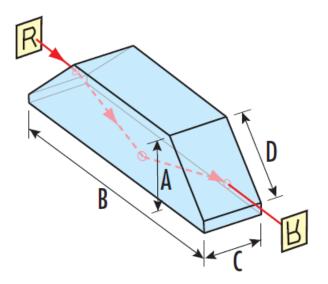
Aluminum Coated Dove Prism Ray Path

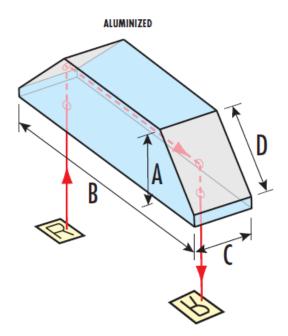


Dove Prisms Tunnel Diagram



Dove Prisms Tunnel Diagram





## **Products**

Height (mm)	Length (mm)	Coating	Wavelength Range (nm)	Stock Number	Price	Buy
5.0	20.64	Uncoated	-	<u>#32-998</u>	₹12,240 Qty 6+ ₹11,070	10 to 12 days
5.0	20.64	VIS 0° (425- 675nm)	425 - 675	<u>#49-424</u>	₹13,500 Qty 6+ ₹12,150	10 to 12 days
10.0	43.56	Uncoated	-	#32-999	₹11,160 Qty 6+ ₹9,990	10 to 12 days
10.0	43.56	VIS 0° (425- 675nm)	425 - 675	<u>#49-425</u>	₹12,420 Qty 6+ ₹11,160	10 to 12 days
15.0	62.50	Uncoated	-	#32-553	₹11,160 Qty 6+ ₹9,990	10 to 12 days
15.0	62.50	Aluminum with protective overcoat	400 - 700	<u>#45-815</u>	₹11,970 Qty 6+ ₹10,800	10 to 12 days
15.0	62.50	VIS 0° (425- 675nm)	425 - 675	<u>#49-426</u>	₹12,420 Qty 6+ ₹11,160	10 to 12 days
18.0	76.10	Uncoated	-	<u>#31-055</u>	₹13,320 Qty 6+ ₹11,970	10 to 12 days
18.0	74.60	VIS 0° (425- 675nm)	425 - 675	<u>#49-427</u>	₹14,490 Qty 6+ ₹13,050	10 to 12 days
20.0	79.80	Uncoated	-	#32-554	₹12,240 Qty 6+ ₹11,070	10 to 12 days
20.0	79.80	VIS 0° (425- 675nm)	425 - 675	<u>#49-428</u>	₹13,500 Qty 6+ ₹12,150	10 to 12 days
25.0	103.18	Uncoated	-	<u>#45-403</u>	₹17,910 Qty 6+ ₹16,110	10 to 12 days
25.0	103.18	Aluminum with protective overcoat	400 - 700	<u>#45-816</u>	₹18,720 Qty 6+ ₹16,830	10 to 12 days
25.0	103.18	VIS 0° (425- 675nm)	425 - 675	#49-429	₹19,170 Qty 6+ ₹17,280	10 to 12 days



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