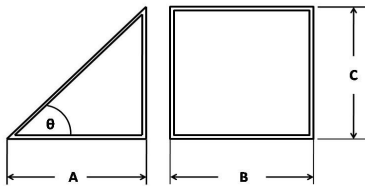


Right Angle Prisms

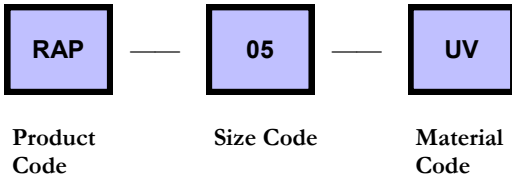
Product Code: RAP



Dimensional Tolerance: +0.000 /-0.010" [+0.00/-0.25mm]
 Angular Tolerance: < 3 arc minutes
 Clear Aperture: >85% of central dimension
 Chamfer: 0.38mm @ 45° typical

- Standard Right Angle Prisms (RAP) are uncoated.
- Non-standard prisms are also available, but require a quotation for price and delivery. Please contact OptiSource, LLC Technical Sales for all of your non-standard requirements.

Order Example



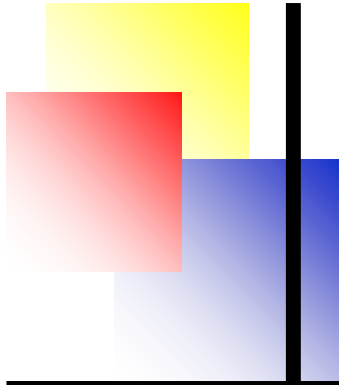
Size Codes

04: 10.0mm
05: 12.7mm
06: 15.0mm
08: 20.0mm
10: 25.4mm
15: 38.1mm
20: 50.8mm

Material Codes

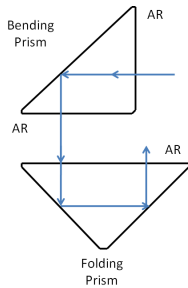
BK
UV





Bending/ Folding Prisms

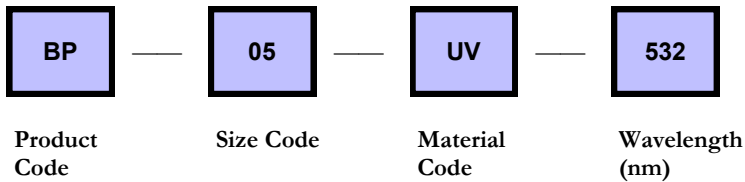
Product Code: BP / FP



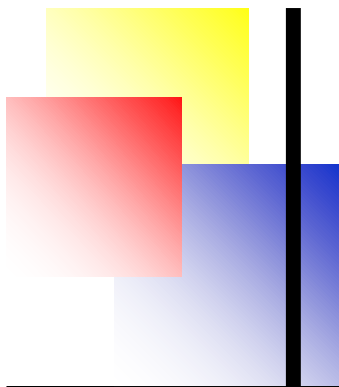
Dimensional Tolerance: +0.000 /-0.010" [+0.00/-0.25mm]
 Angular Tolerance: < 3 arc minutes
 Clear Aperture: >85% of central dimension
 Chamfer: 0.38mm @ 45° typical

- Standard Bending Prisms (BP) are AR coated on both legs at the customer specified wavelength.
- Standard Folding Prisms (FP) are AR coated on the hypotenuse at the customer specified wavelength.
- Non-standard bending and folding prisms are also available, but require a quotation for price and delivery. Please contact OptiSource, LLC Technical Sales for all of your non-standard requirements.

Order Example

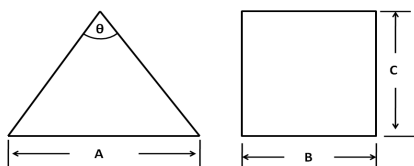


Product Code	Size Codes	Material Codes
BP: Bending Prism	04: 10.0mm	BK
FP: Folding Prism	05: 12.7mm	UV
	06: 15.0mm	
	08: 20.0mm	
	10: 25.4mm	
	15: 38.1mm	
	20: 50.8mm	



Brewster's Dispersing Prisms

Product Code: BDP



Dimensional Tolerance: +0.000 /-0.010" [+0.00/-0.25mm]
 Angular Tolerance: < 3 arc minutes
 Clear Aperture: >85% of central dimension
 Chamfer: 0.38mm @ 45° typical

Part Number	Material	A	B	Brewster's Angle
BDP-05-UV	UV Fused Silica	12.7mm	12.7mm	69.06°
BDP-06-UV	UV Fused Silica	15.0mm	15.0mm	69.06°
BDP-06-SF10	SF-10	15.0mm	15.0mm	60.60°
BDP-10-SF10	SF-10	25.0mm	25.0mm	60.60°

Equilateral Dispersing Prisms

Product Code: EDP

Part Number	Material	A=B=C	Apex Angle
EDP-06-BK	BK-7	15.0mm	60°
EDP-08-BK	BK-7	20.0mm	60°
EDP-10-BK	BK-7	25.0mm	60°
EDP-12-BK	BK-7	30.0mm	60°
EDP-16-BK	BK-7	40.0mm	60°
EDP-24-BK	BK-7	60.0mm	60°
EDP-12-F2	F2	30.0mm	60°
EDP-24-F2	F2	60.0mm	60°
EDP-12-SF10	SF-10	30.0mm	60°
EDP-24-SF10	SF-10	60.0mm	60°