



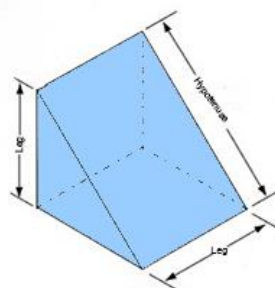
## Albrighter Technology Co., Limited

Address: No.16 Building 4, Shangjiang Garden, Hebei District, Tianjin China

Website: <https://www.albrighter.com> Email: [info@albrighter.com](mailto:info@albrighter.com)

**Right angle prism** is used to turn the optical path 90 degrees. According to the different azimuth of the prism, the imaging can be divided into the situation that the left and right are consistent and top bottom upside down, or the left and right are different, but the top and bottom are consistent.

**Material:** BK7  
**Dimension Tolerance:**  $\pm 0.1\text{mm}$   
**Surface Flatness:**  $\lambda/4@633\text{nm}$   
**Surface Quality:** 40/20  
**Angle Tolerance:**  $\pm 2$  arc min  
**Coating:** Uncoated or coated as requests



## APM01-BK7 Right Angle Prisms

CAT.	side(mm)	Hypotenuse(mm)
APM01-001	1	1.4
APM01-002	2	2.8
APM01-003	3	4.2
APM01-005	5	7.1
APM01-010	10	14.1
APM01-012	12.5	17.7
APM01-015	15	21.2
APM01-020	20	28.3
APM01-025	25	35.4
APM01-030	30	42.4
APM01-035	35	49.5
APM01-040	40	56.6
APM01-045	45	63.6
APM01-050	50	70.7
APM01-060	60	84.8
APM01-075	75	106.1

\*All models can't be totally listed. Other demand, please send us required spec details.

\*In addition to N-BK7, we could also supply Fused Silica right angle prisms with customized size and coatings available.