



PL532



TECHNICAL DATA

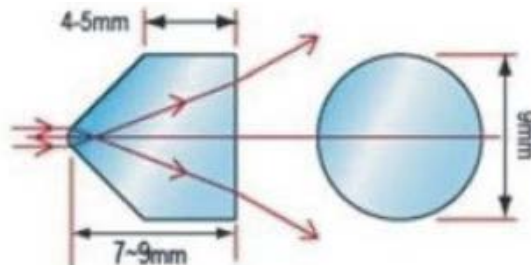
POWELL LINE GENERATOR

PL532 is a powell lens line generator prism, offering very even intensity distribution over the complete length of the projected line. PL532 is specifically designed to be used in conjunction with 532nm DPSS lasers, featuring 532nm anti reflective coating and is smoothed for 0.8 – 1 mm beam diameter. PL532 can be delivered with fan angles ranging 5° - 120°

Specifications

Item	Value	Unit
Dimension	Ø9 x 9	mm
Fan angle	5, 10, 30, 45, 53, 60, 70, 85, 90	°
Beam diameter	0.8 – 1.0	mm
Anti Reflection Coating	532	nm
Material	BK7, SF6	

Outline Dimensions



Line Intensity Profile

