



# PL650



## TECHNICAL DATA

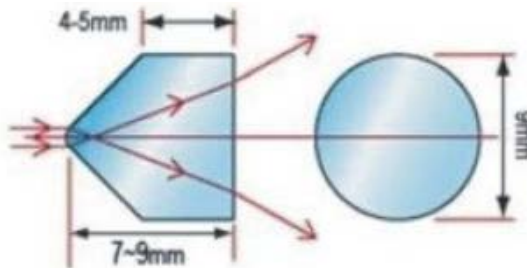
### POWELL LINE GENERATOR

PL650 is a powell lens line generator prism, offering very even intensity distribution over the complete length of the projected line. PL650 is being specifically designed to be used in conjunction with red diode lasers, and is smoothed for either 3mm or 5mm beam diameter. PL650 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	3 or 5	mm
Target wavelength	630 - 670	nm
Material	BK7, SF6	

#### Outline Dimensions



#### Line Intensity Profile

