

LASER POINTER

Compact laser pointer, 8mm in diameter.

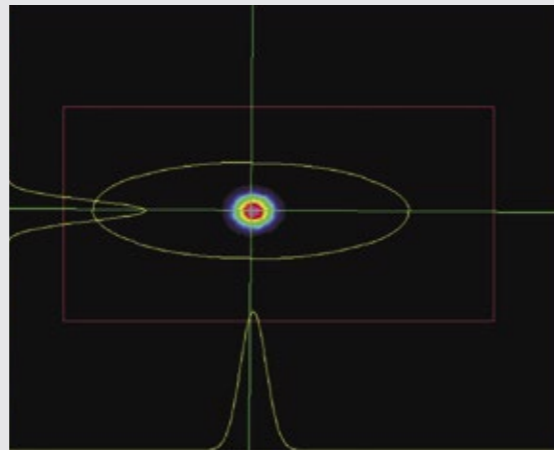
The laser pointer generates a tiny spot, which is made by precision molding and optical design.



Picture



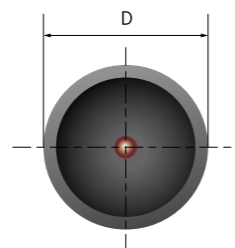
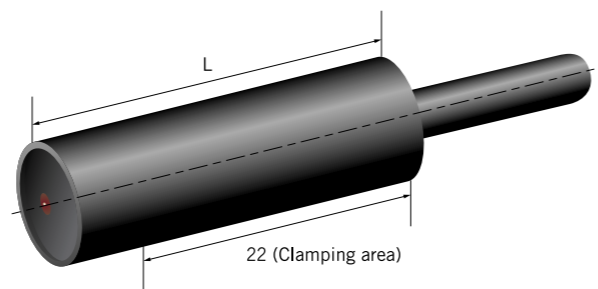
Beam profile



Specifications

Spot Diameter	φ 0.8mm
Housing size (φ DxL)	φ 8x29mm
Clamping Area	22mm
Standard WD100mm	100~500mm
Wavelength	655nm
Output Power	Less 1mW Class2*
Average Lifetime	10,000h
Operating Voltage	DC5V±5%
Operating Temperature	-10~+50°C
Operating humidity	20~85%RH
Cord Length	500mm

* Change of output mode is to be discussed.
* Neither CE nor UL are licensed.



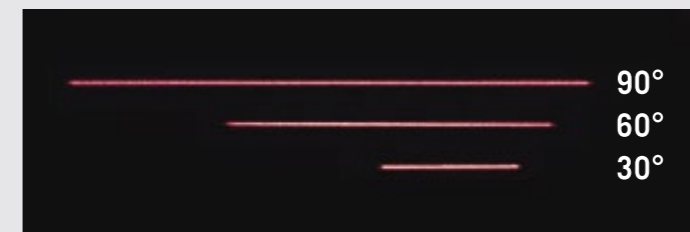
LASER LINE GENERATOR

Generating high uniformity

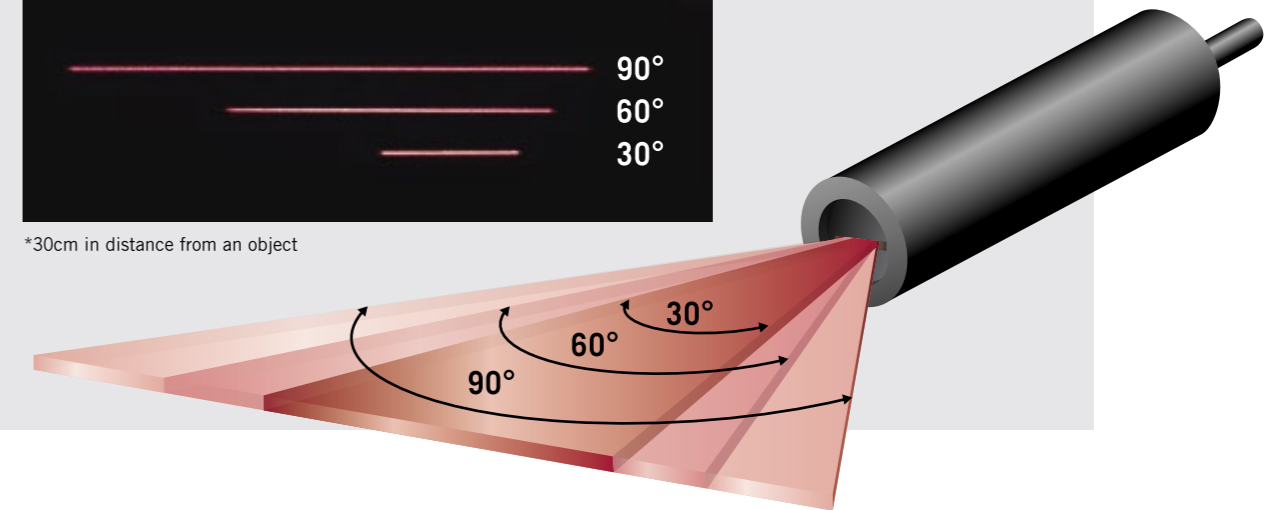
The aspheric lens used in the laser line generator creates high uniformity output power to both ends.



Comparison of each Laser Line Generator



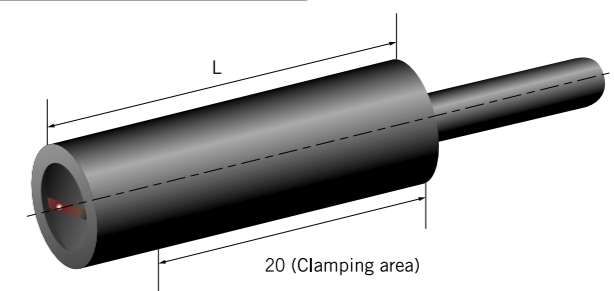
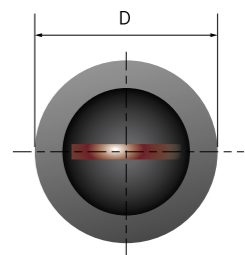
*30cm in distance from an object



Specifications

Fan Angle	30°	60°	90°
Housing size (φ DxL)	φ 10x30mm	φ 8x29mm	φ 10x33mm
Standard WD100mm	Line length:50mm Line width:1.0mm	Line length:125mm Line width:1.0mm	Line length:180mm Line width:1.0mm
Clamping Area	20mm		
Working Distance	100~500mm		
Wavelength	655nm		
Output Power	Less 1mW Class1*		
Average Lifetime	10,000h		
Operating Voltage	DC5V±5%		
Operating Temperature	-10~+50°C		
Operating humidity	20~85%RH		
Cord Length	500mm		

* Output switching is to be discussed.
* Neither CE nor UL are licensed.



Customized products within our specification is possible. Please contact us.