



# Electro Optical Components, Inc.

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*Optics Leading the Light*

*Wavelength Technology Singapore Pte.Ltd.*



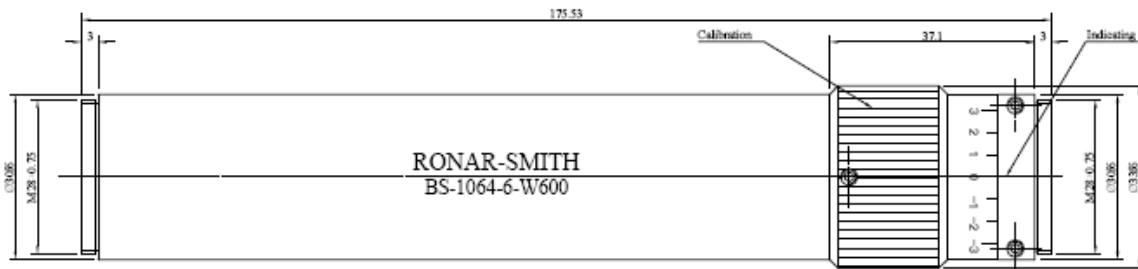
## Beam Shaper ( BS-XXX-6-W600)

Beam Shaper converts Gaussian laser beam input to produce a collimated, Top Hat beam that can propagate without change in power and intensity, or loss of uniformity

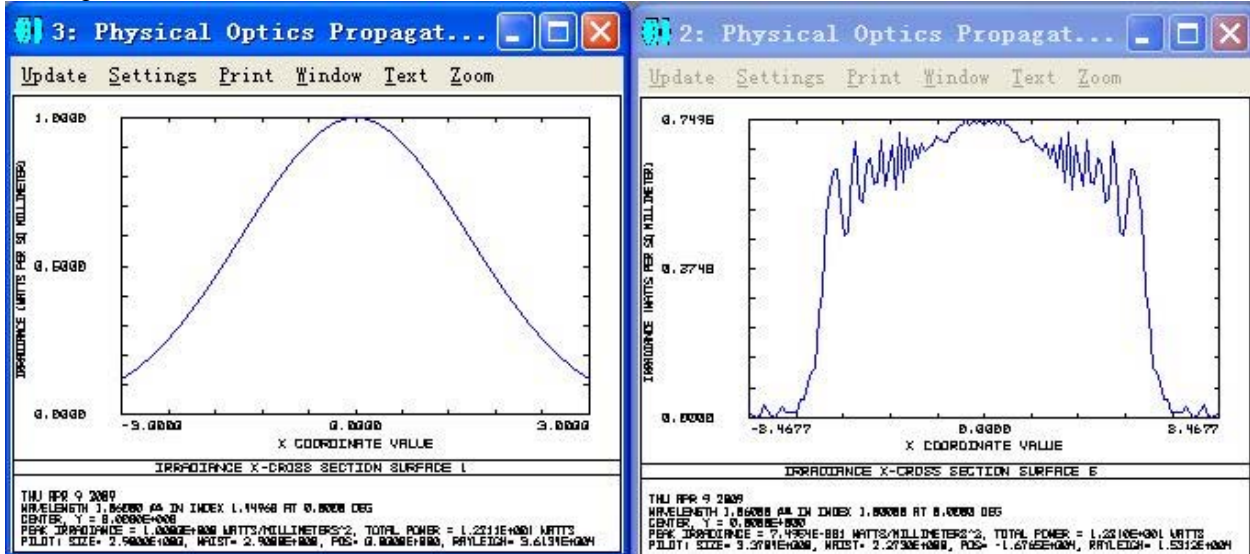
The beam shaper has several benefits over diffractive optics including: wavelength insensitivity, collimated output, and simpler mounting and alignment.

BS-XXX-6-W600 series of beam shaper is newly developed for longer working distance up to 600mm, with input beam 5.8-6mm, applicable wavelength: 1064nm, 532nm, 355nm

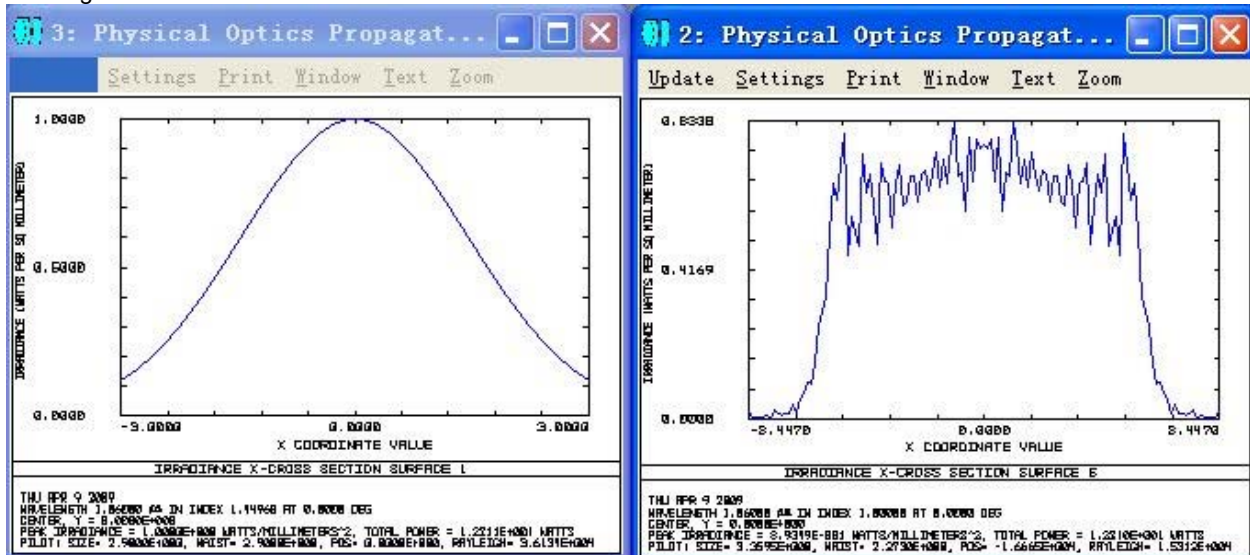
Model No.	Wavelength (nm)	Input Beam	Output Beam	Applicable range
BS -XXX-6-W600	1064/532/355	5.8-6mm	5-5.5mm	100-600mm from output



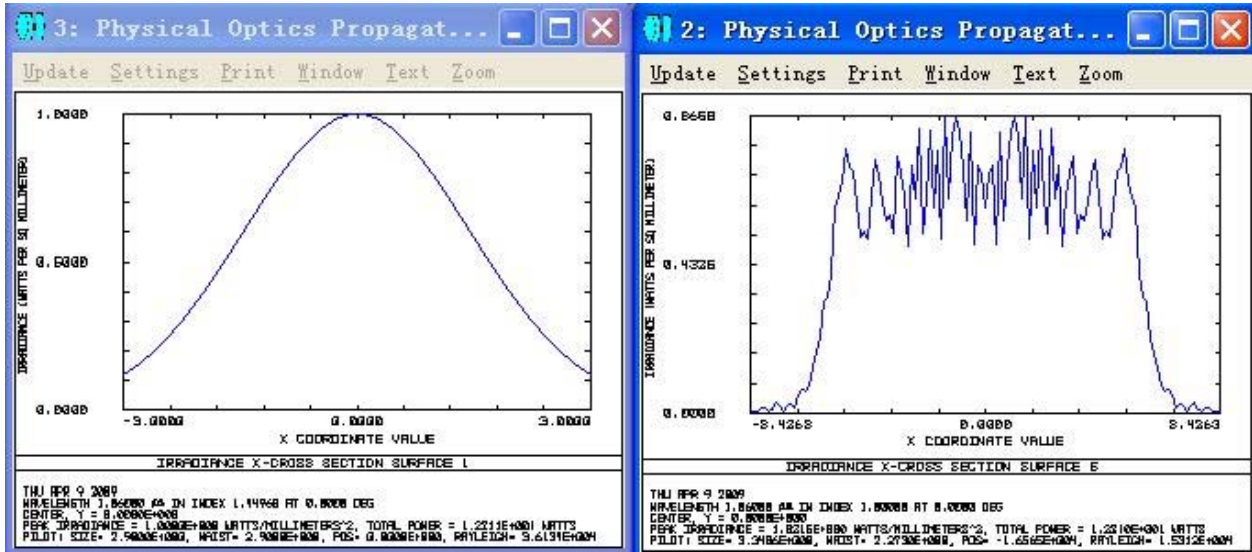
Working distance 200mm



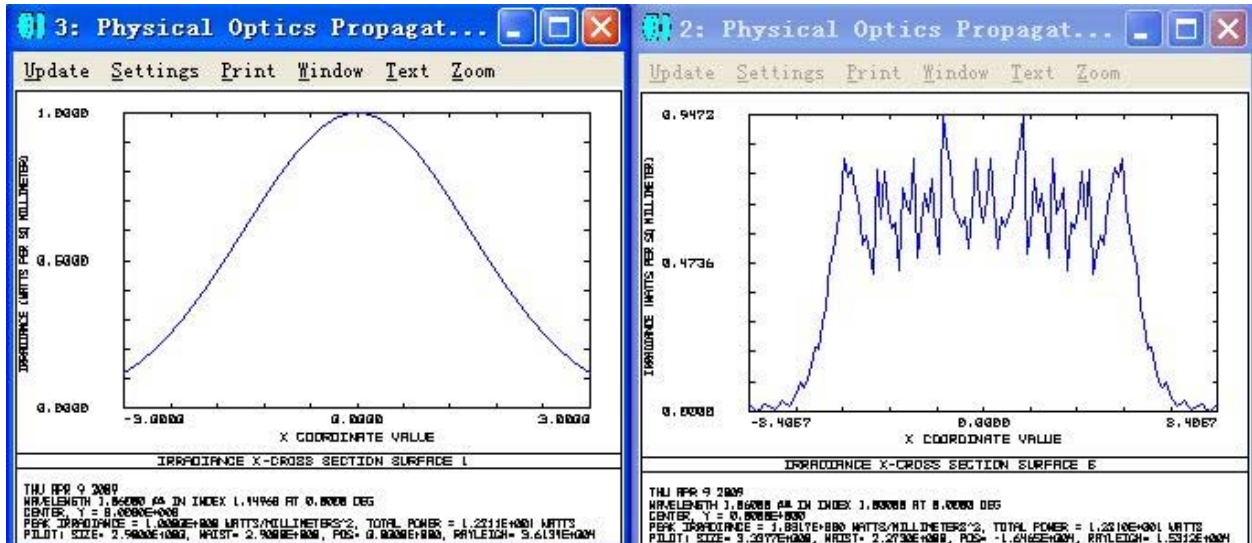
Working distance 300mm



Working distance 400mm



Working distance 500mm



Working distance 600mm

