

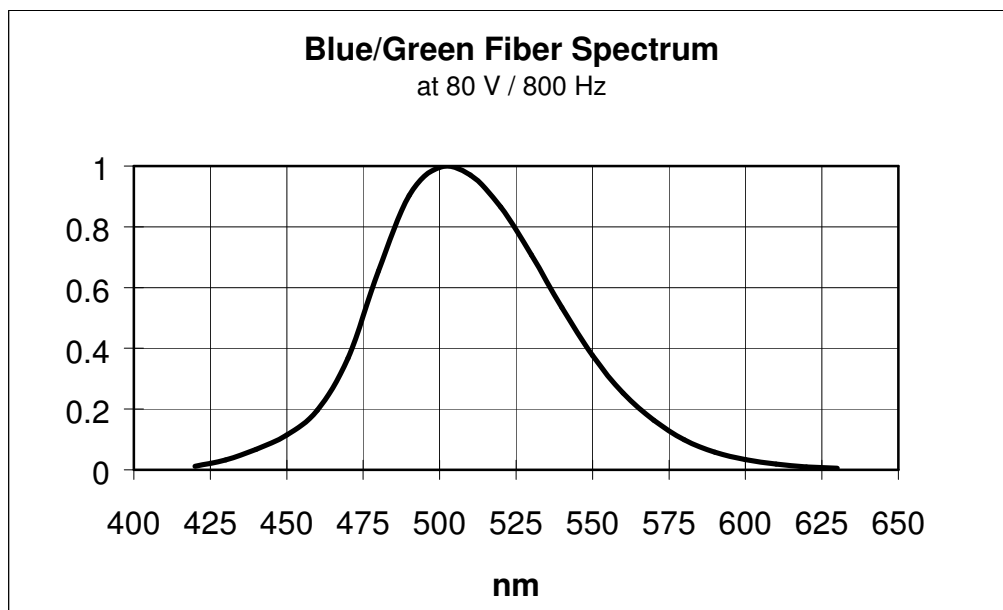
Product Specification

Hi-Bright Blue/Green EL Wire – Model 48S BG

Specific characteristics*

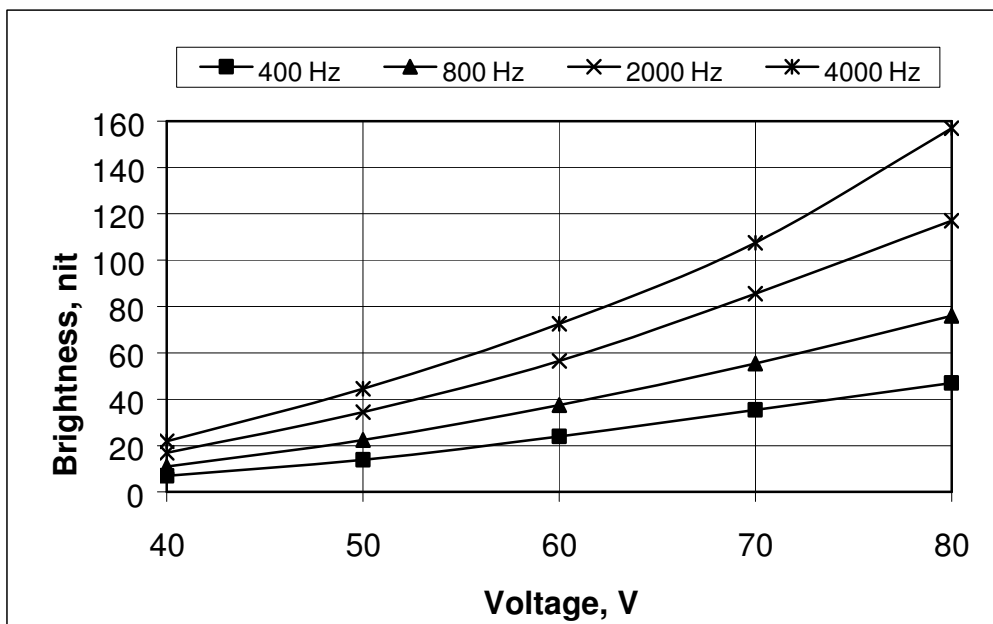
Typical** Chromaticity Coordinates

Voltage/Frequency	Chromaticity Coordinates	
	X	Y
80 V / 400 Hz	0.173	0.525
80 V / 800 Hz	0.169	0.492
80 V / 2000 Hz	0.160	0.413



Typical** Initial Reference Brightness*** (nit)

Voltage, VRMS	400 Hz	800 Hz	2000 Hz	4000 Hz
40	7.0	11.0	17.0	22.0
50	14.0	22.5	34.5	44.5
60	24.0	37.5	56.5	72.5
70	35.5	55.5	85.5	107.5
80	47.0	76.0	117.0	157.0



* Remark: Product intended for indoor use.

** Remark: Actual parameters of each lot may vary from typical values within +/- 20%. All parameters shown for room conditions.

*** Remark: The mentioned reference brightness values are related to the light emitting electroluminescent layer having diameter of 0.85 mm.