

Preliminary Product Specification

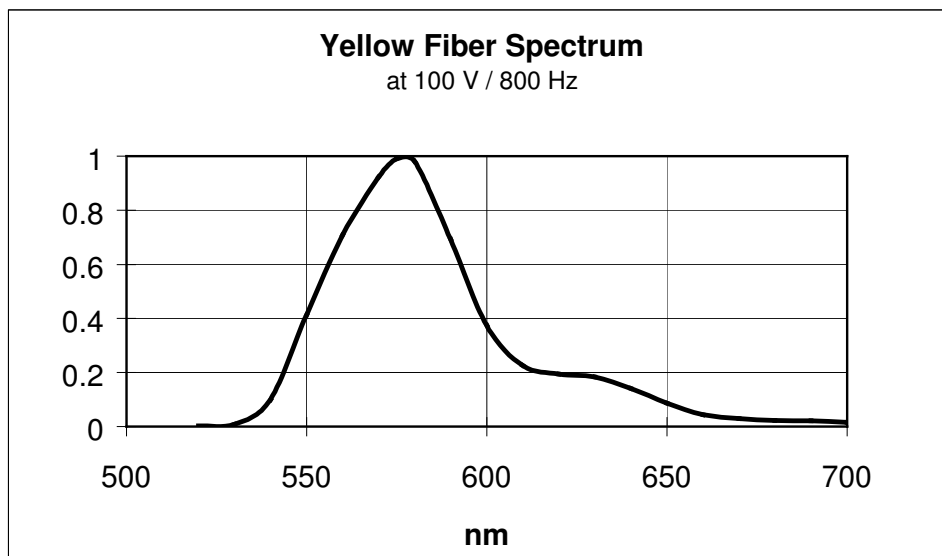
High Bright Yellow EL Wire – Model 05S Y3

For Indoor and Outdoor Use*

Specific characteristics

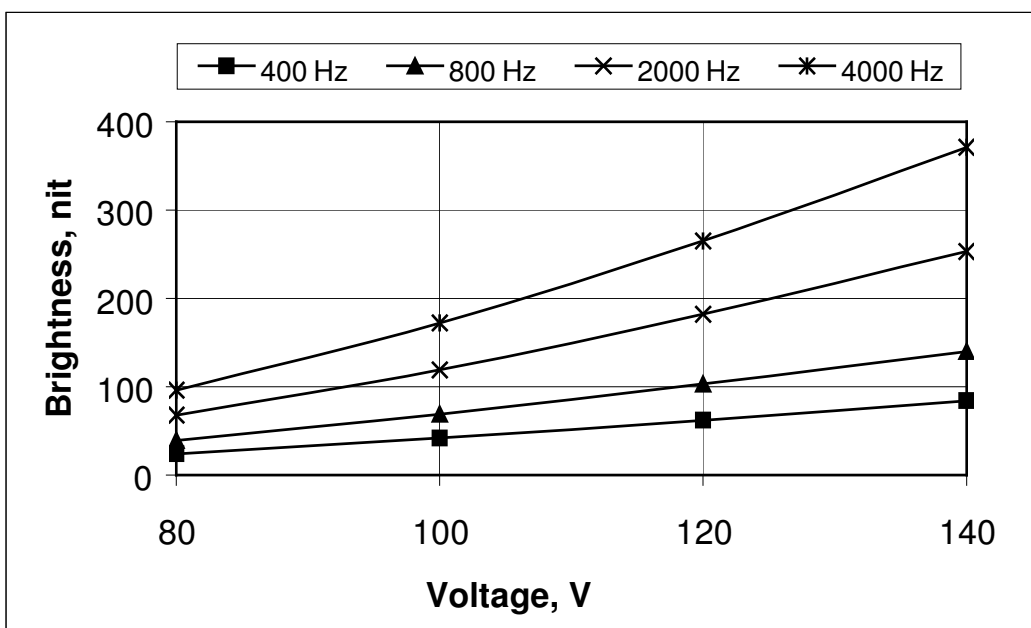
Typical** Chromaticity Coordinates

Voltage/Frequency	Chromaticity Coordinates	
	X	Y
100 V / 400 Hz	0.496	0.501
100 V / 800 Hz	0.497	0.500
100 V / 2000 Hz	0.499	0.499



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

Voltage, VRMS	400 Hz	800 Hz	2000 Hz	4000 Hz
80	24	39	68	96
100	42	69	119	172
120	62	103	182	265
140	84	140	253	371



* Remark: For Outdoors system design, please, contact ELAM Technical Support for additional information.

** 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.



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