ELAM Ltd
P.O.B. 45071, Jerusalem 91450, Israel
Phone: 972-2-532-8888
Fax: 972-2-532-8889

Preliminary

Product Specification

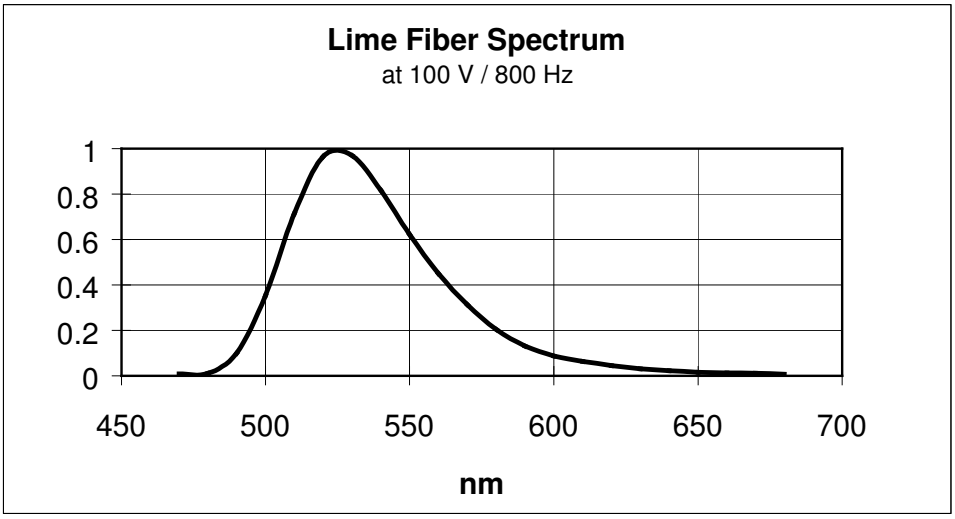
High Bright Lime EL Wire – Model 05S L3

For Indoor and Outdoor* Use

Specific characteristics

Typical** Chromaticity Coordinates

	Chromaticity Coordinates	
Voltage/Frequency	**X**	**Y**
100 V / 400 Hz	0.270	0.674
100 V / 800 Hz	0.270	0.674
100 V / 2000 Hz	0.271	0.674



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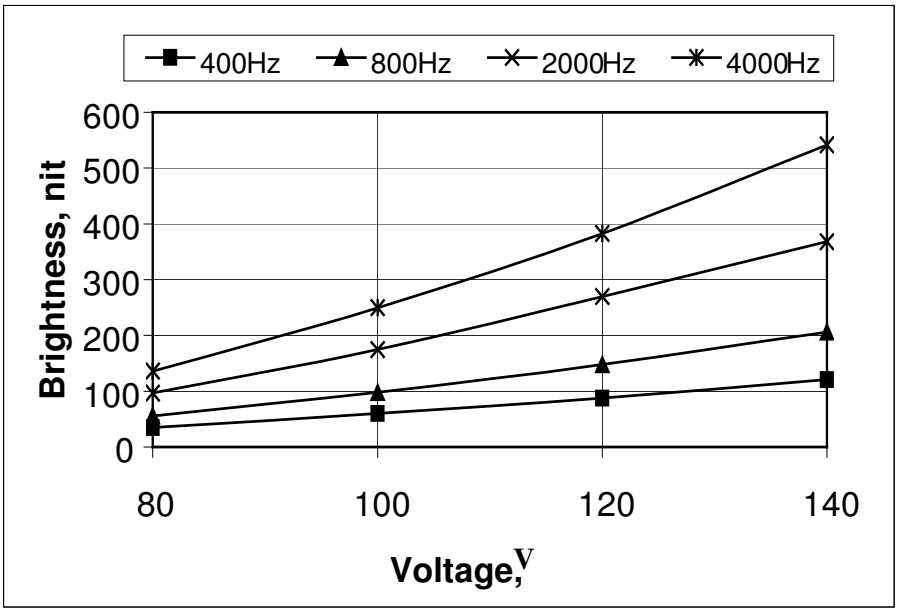
Typical** Initial Reference Brightness*** (nit)

Voltage, VRMS	400 Hz	800 Hz	2000 Hz	4000 Hz
80	35	56	97	136
100	60	98	174	250
120	88	148	269	383
140	121	206	368	542



* 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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