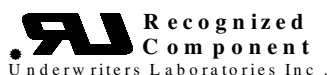


## Product Specification

### General Purpose White EL Wire – Model 01S W1

For Indoor and Outdoor\* Use

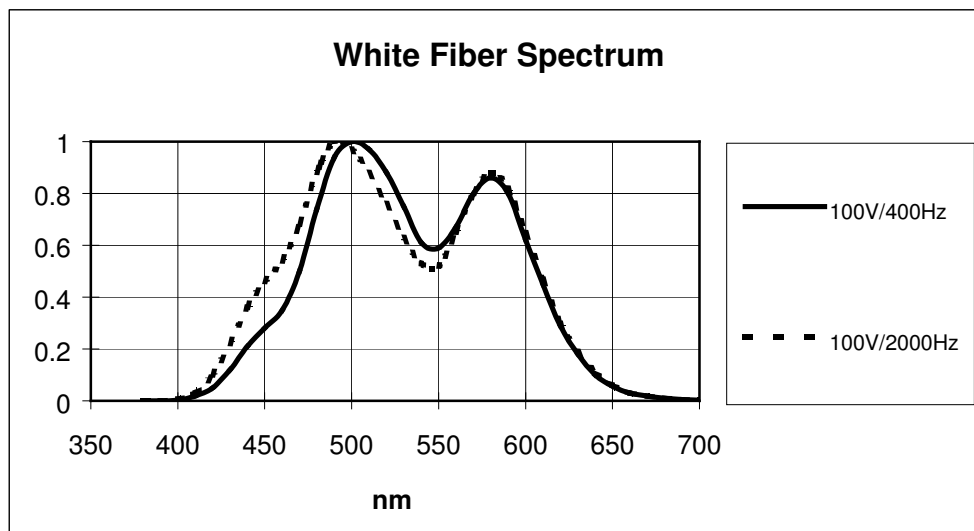
### Specific Characteristics



UL File EL73026

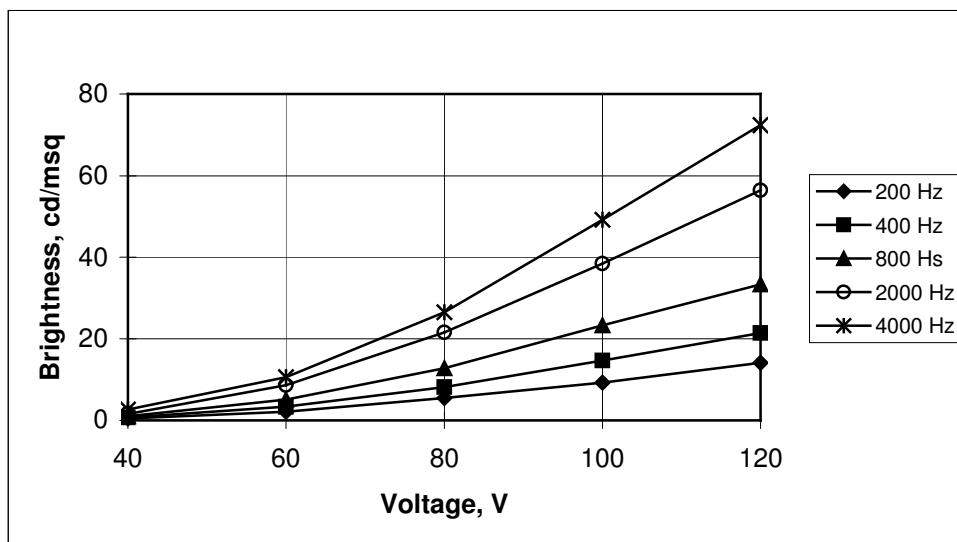
### Typical\*\* Chromaticity Coordinates

Voltage/Frequency	Chromaticity Coordinates	
	X	Y
100 V / 400 Hz	0.322	0.437
100 V / 800 Hz	0.319	0.419
100 V / 2000 Hz	0.315	0.387



### Typical\*\* Initial Reference Brightness (cd/msq)

Voltage, VRMS	200 Hz	400 Hz	800 Hz	2000 Hz	4000 Hz
40	0.5	0.7	1.0	1.6	2.6
60	2.1	3.3	5.0	8.6	10.5
80	5.4	8.1	12.7	21.5	26.5
100	9.2	14.6	23.3	38.4	49.2
120	14.1	21.4	33.3	56.4	72.4



\* Remark: Product operation under direct sunlight is not recommended!  
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.