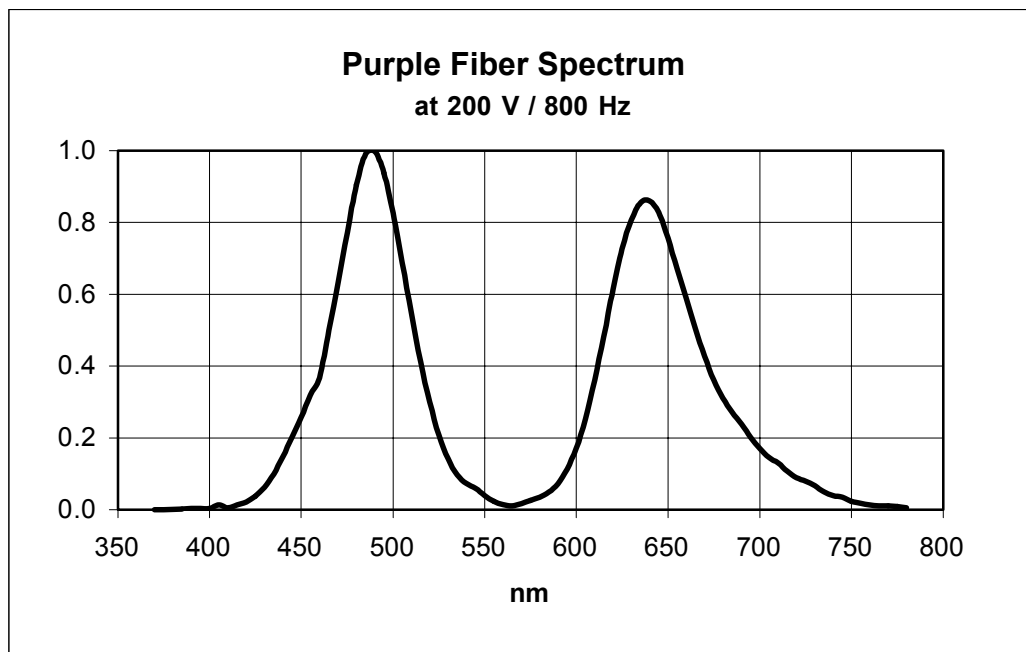


Product Specification
Double Purple EL Wire – Model DI1 P1
For Indoor and Outdoor* Use
Specific Characteristics

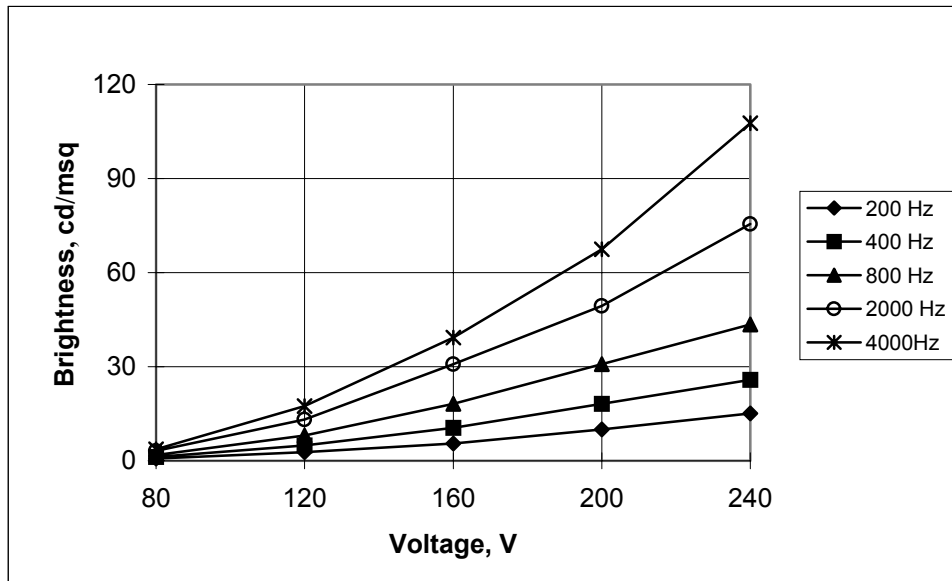
Typical* Chromaticity Coordinates

Voltage / Frequency	Chromaticity Coordinates	
	X	Y
200V / 400 Hz	0.358	0.282
200V / 800 Hz	0.336	0.265
200V / 2000 Hz	0.302	0.220



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

Voltage, VRMS	200 Hz	400 Hz	800 Hz	2000 Hz	4000 Hz
80	0.7	1.2	1.8	3.2	3.7
120	2.8	4.9	8.1	13.2	17.4
160	5.5	10.5	18.2	30.8	39.3
200	10.0	18.2	30.8	49.4	67.5
240	15.1	25.8	43.5	75.5	107.7



* 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.

*** Remark: The mentioned reference brightness values are related to the light emitting electroluminescent layer having cross-section dimensions of 1.3/0.65 mm.