



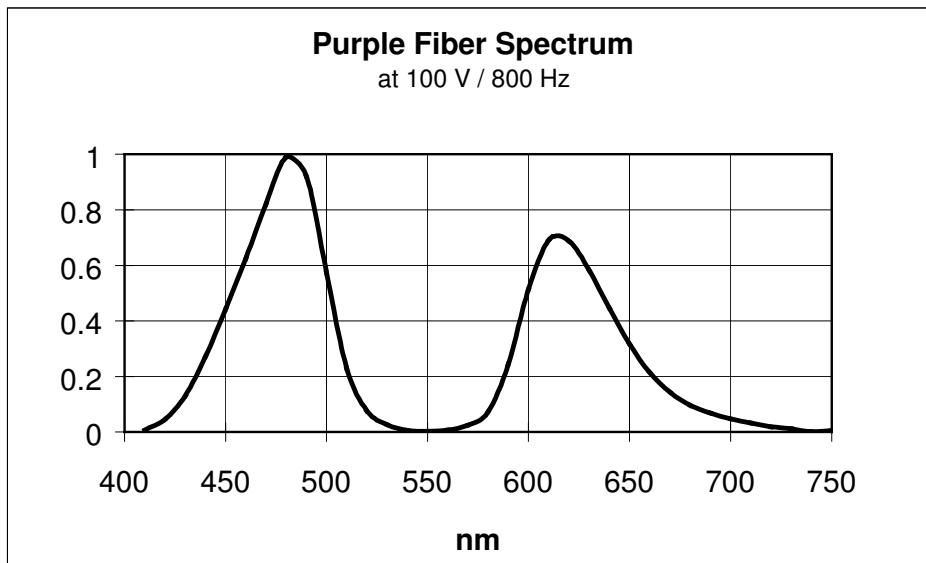
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Preliminary
Product Specification
Mini Purple EL Wire – Model 01C P1

Specific characteristics*

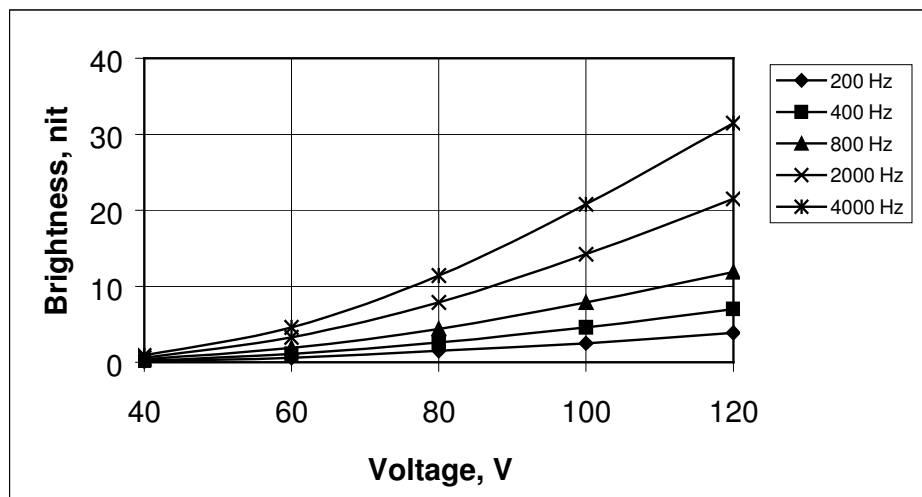
Typical Chromaticity Coordinates**

| Voltage/Frequency | Chromaticity Coordinates | |
|-----------------------|--------------------------|-------|
| | X | Y |
| 100 V / 400 Hz | 0.358 | 0.233 |
| 100 V / 800 Hz | 0.335 | 0.212 |
| 100 V / 2000 Hz | 0.298 | 0.177 |



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

| Voltage, VRMS | 200 Hz | 400 Hz | 800 Hz | 2000 Hz | 4000 Hz |
|---------------|--------|--------|--------|---------|---------|
| 40 | 0.1 | 0.2 | 0.4 | 0.6 | 0.9 |
| 60 | 0.6 | 1.1 | 1.9 | 3.3 | 4.6 |
| 80 | 1.5 | 2.6 | 4.4 | 7.9 | 11.2 |
| 100 | 2.5 | 4.6 | 7.9 | 14.2 | 20.8 |
| 120 | 3.9 | 7.0 | 11.9 | 21.5 | 31.5 |



* 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 0.6 mm.



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