



**SPECIFICATION --- CARACTÉRISTIQUE**

**8800 PXL- 125**

**Size:** 42.8" x 22.0" x 5.1"  
**Taille:** 108.71cm x 55.88cm x 12.95cm  
**Wire:** 14ga./4 Conductor Type SOOW (600V) UL Chemical and Oil Resistant Temp. Range -40C to 90C Plugs Rated for IP67  
**Fil:** 14ga./4 Conducteur Type SOOW (600V) UL Resistance aux produits chimiques et a l'huile Temp. Intervalle -40C to 90C Bouchons values pour IP67  
**LED:** Samsung #301H at 6500 White STD  
**Fabrique Origine:** \*U.S.A.

**Weight:** 21 lb.  
**Lester:** 9.3 Kg.  
**Warranty:** 5 Year Limited  
**Garantie:** 5 Année Limitée  
**DC Power:** Strobe: 120 Volts / 2.4 A Peak – 30 Watts  
**Power:** Strobe: 120 Volts – 60 Hz/0.25A - 30 Watts (120 V) LED Light: 120 Volts – 60 Hz/0.79A - 95 Watts  
**Puissance:** Stroboscope: 120 Volts – 60 Hz/0.25A - 30 Watt (120 V) Lumiere LED: 120 Volts – 60 Hz/0.79A - 95 Watts  
**Power:** Strobe: 240 Volts – 50-60 Hz/0.13A - 30 Watts (240 V) LED Light: 240 Volts – 50-60 Hz/0.40A - 95 Watts  
**Puissance:** Stroboscope: 240 Volts – 50-60 Hz/0.13A - 30 Watt (240 V) Lumiere LED: 240 Volts – 50-60 Hz/0.40A - 95 Watts

*This document is not intended to be used for installation purposes. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.*

Protected under patents #9,295,201,B2 - #9,976,794,B2. Other Patents Pending.

\*Designed and manufactured in the U.S.A. with domestic and foreign parts

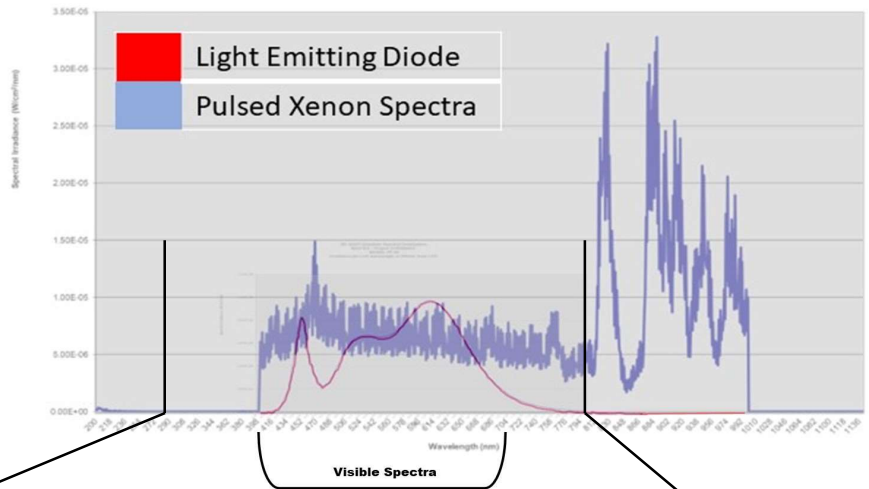


**Not for Residential Use.**

LightLab International Allentown, LLC		
TEST Report: For Pulsed Xenon ONLY		
PXL Tabulation		
Waveband (nm)	Percent of Total	Peak Photon Flux (Inst) ( $\mu\text{mol}\cdot\text{s}^{-1}$ )
UV-B 280-315	0.0%	0.0
UV-A 315-400	1.2%	169.7
400-500	21.5%	2957.9
500-575	18.7%	2570.0
575-610	9.0%	1236.5
610-700	23.5%	3224.7
Far-Red 700-800	26.1%	3588.3
Total 280-800	100.0%	13747.2
PAR 400-700	72.8%	10013.4

**IEC 62471 Absolute Spectral Distribution**

Irradiance per unit wavelength at 200mm from LED



UL Photobiological Safety Assessment

LightLab International  
STROBE Only

