

# Flicker Test Report

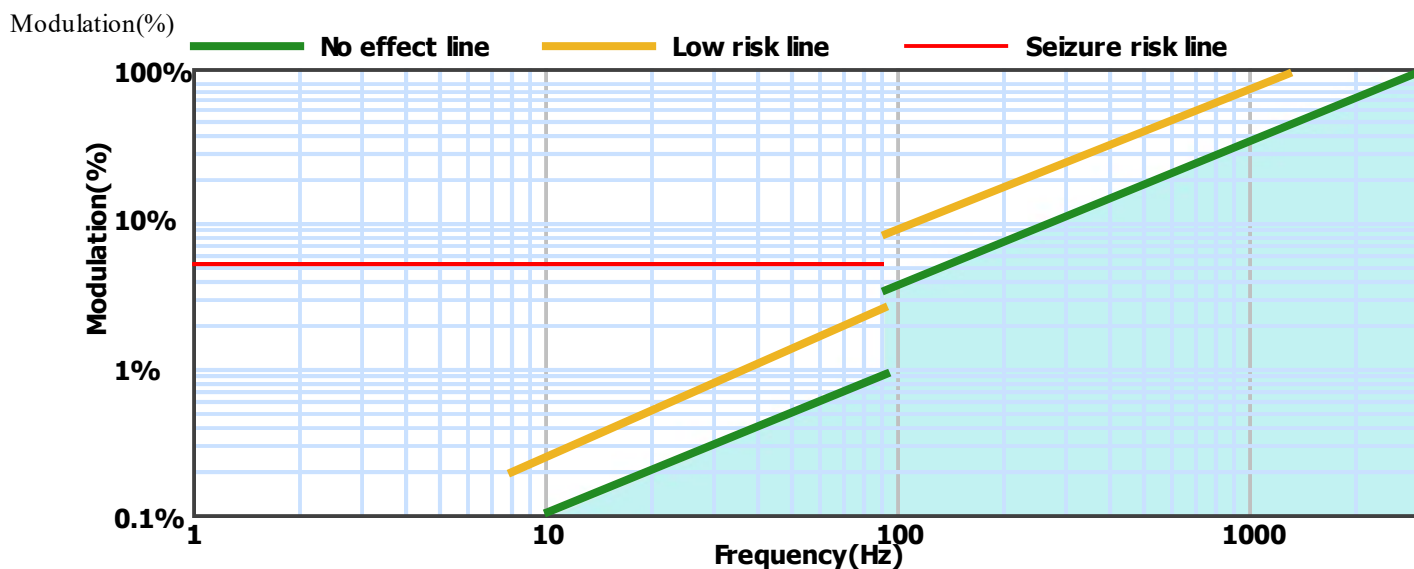
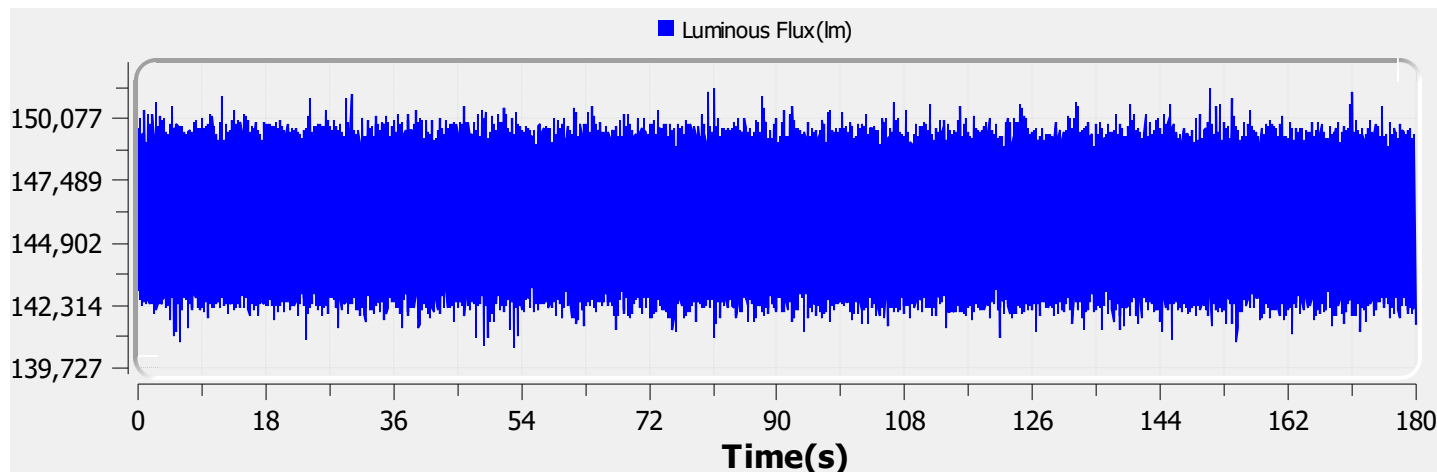
## Test condition

**Photometric Type:** Luminous Flux(lm)    **Test range:** Range2    **Sampling Mode:** Software

**Samplerate:** 20 kS/s    **Sampling Time:** 180.00 s

## Test Wave

Local Waveform(0.000-180.000s)



**Name:** EL-DENL-3101-200

**Type:** EL-DENL-3101-200

**SN:** ELA-10916-F

**Manufacturer:** Eagle Lighting

**Tester:** Jules Zaccak

**Sample time:** 2022-12-19 14:51:33

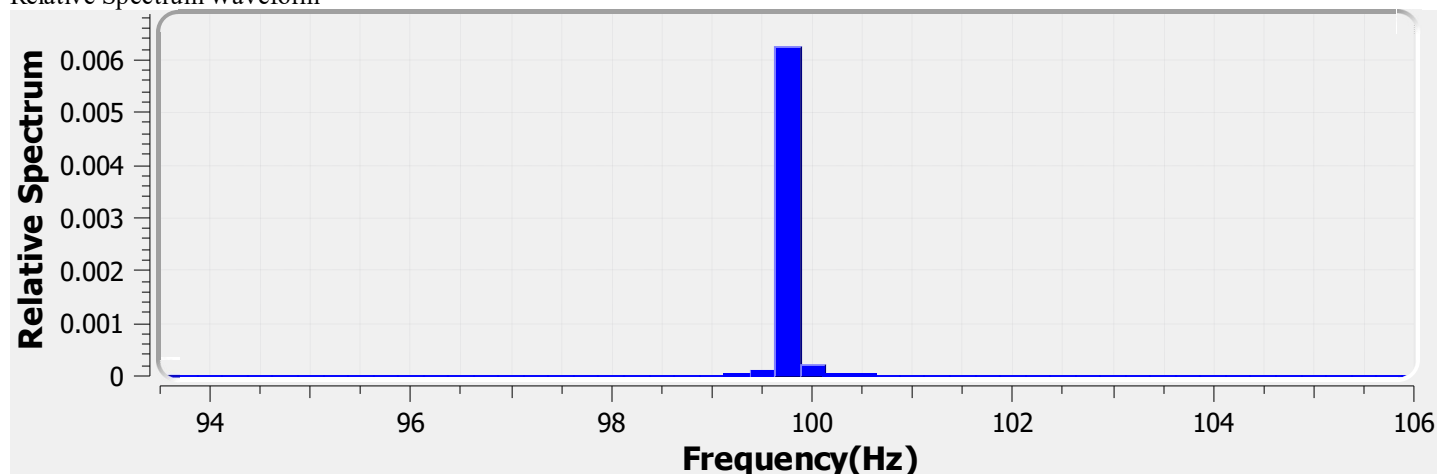
**Lamp base orientation:** Horizontal

**Description:** DENSUS LED OPAL POLY 1R 27W 4620LM 840 1280X150 D

**Remark:**

**Standard:** IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



## Test Result

<b>Avg(lm):</b>	145.977 k	<b>Max(lm):</b>	151.339 k	<b>Min(lm):</b>	140.557 k
<b>IEC-Pst [10KS/s]</b>					
<b>Pst:</b>	0.009	<b>Result:</b>	very acceptable		
<b>CA CEC</b>					
<b>PAM:</b>	3.694%	<b>PAM(40Hz):</b>	0.063%	<b>PAM(90Hz):</b>	0.102%
<b>PAM(200Hz):</b>	0.984%	<b>PAM(400Hz):</b>	1.088%	<b>PAM(1000Hz):</b>	1.282%
<b>ASSIST</b>					
<b>Flicker Index:</b>	0.003	<b>Percent Flicker:</b>	1.781%	<b>d:</b>	0.000%
<b>a:</b>	0.000	<b>MP:</b>	0.0	<b>fb:</b>	0.000Hz
<b>DP:</b>	0%	<b>Acceptability:</b>	no consider stroboscopic effects		
<b>IEEE Std 1789</b>					
<b>NMI:</b>	0.109	<b>NM2:</b>	0.262	<b>Module Depth:</b>	1.781%
<b>Risk level:</b>	No effect				
<b>CIE SVM</b>					
<b>SVM:</b>	0.032	<b>Visibility:</b>	Not Visible		

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