

Flicker Test Report

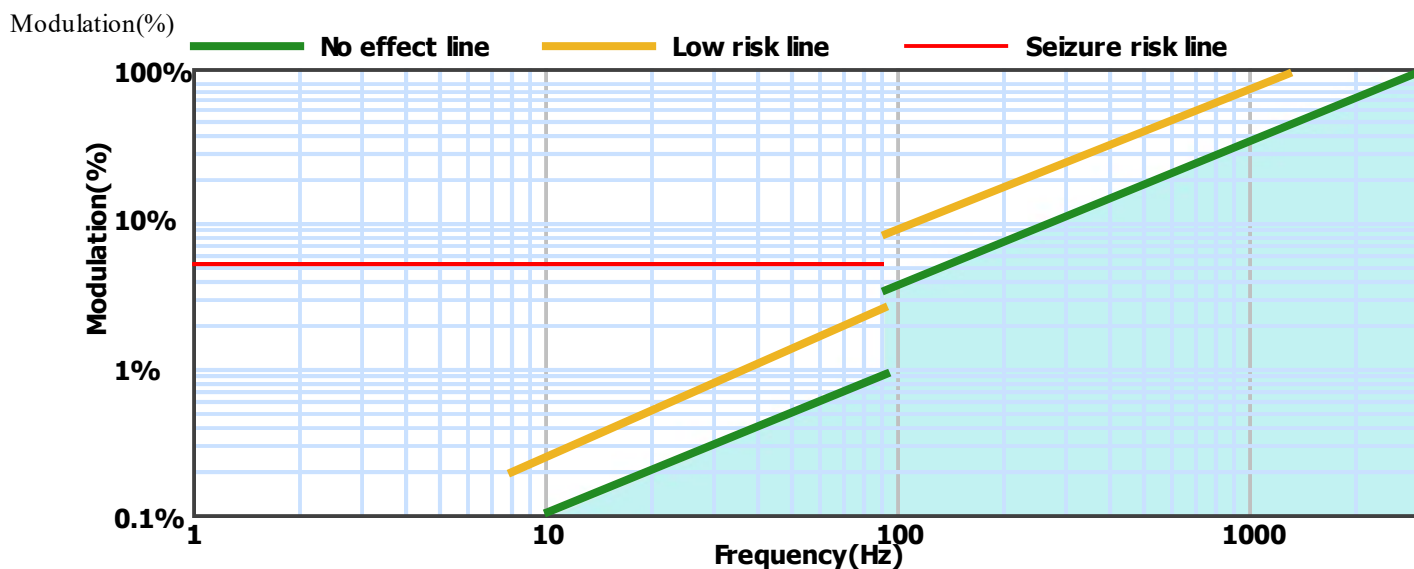
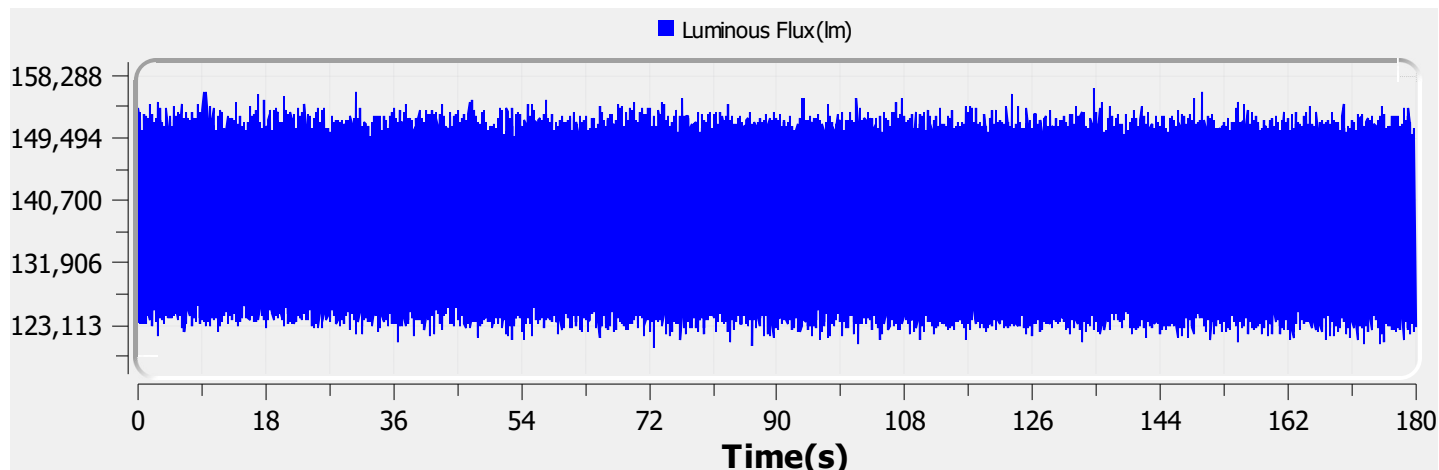
Test condition

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

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

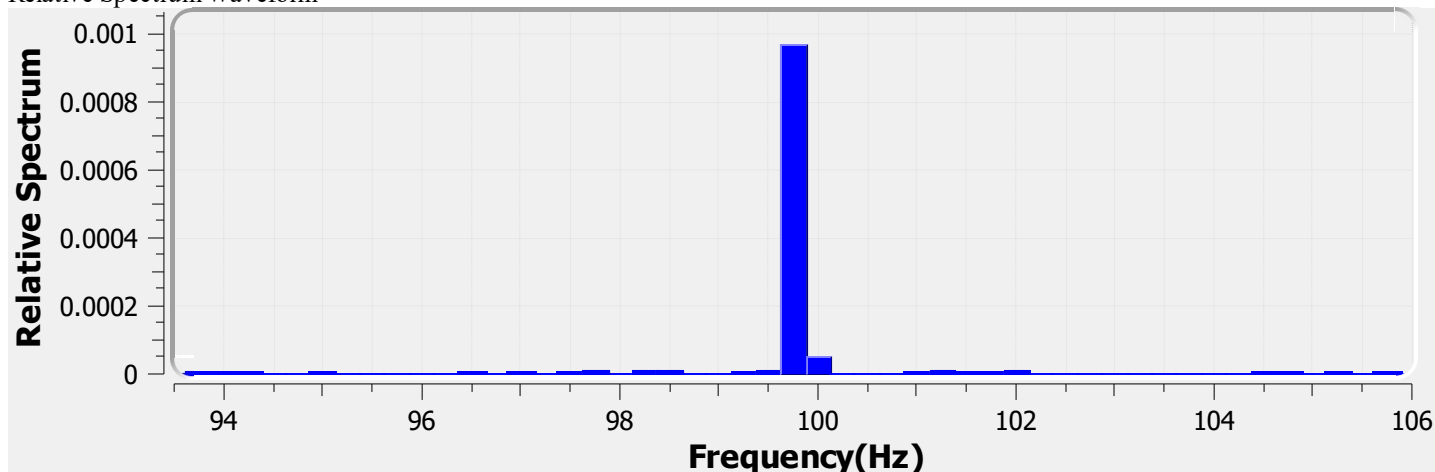
Test Wave

Local Waveform(0.000-180.000s)



Name:	EL-DENL-3101-000	Type:	EL-DENL-3101-000
SN:	ELA-10900-F	Manufacturer:	Eagle Lighting
Tester:	Jules Zaccak	Sample time:	2022-11-4 14:22:00
Lamp base orientation:	Horizontal	Description:	DENSUS LED OPAL POLY 1R 27W 4620LM 840 1280X150
Remark:		Standard:	IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(lm):	141.224 k	Max(lm):	156.515 k	Min(lm):	119.874 k
BASIC					
Frequency:	99.750 Hz				
IEC-Pst [10KS/s]					
Pst:	0.330	Result:	very acceptable		
CA CEC					
PAM:	13.258%	PAM(40Hz):	0.504%	PAM(90Hz):	0.845%
PAM(200Hz):	1.379%	PAM(400Hz):	2.195%	PAM(1000Hz):	3.590%
ASSIST					
Flicker Index:	0.011	Percent Flicker:	8.258%	d:	0.000%
a:	0.000	MP:	0.2	fb:	0.000Hz
DP:	1%	Acceptability:	no consider stroboscopic effects		
IEEE Std 1789					
NM1:	0.085	NM2:	0.203	Module Depth:	8.258%
Risk level:	No effect				
CIE SVM					
SVM:	0.012	Visibility:	Not Visible		

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