LFASuite Test Report

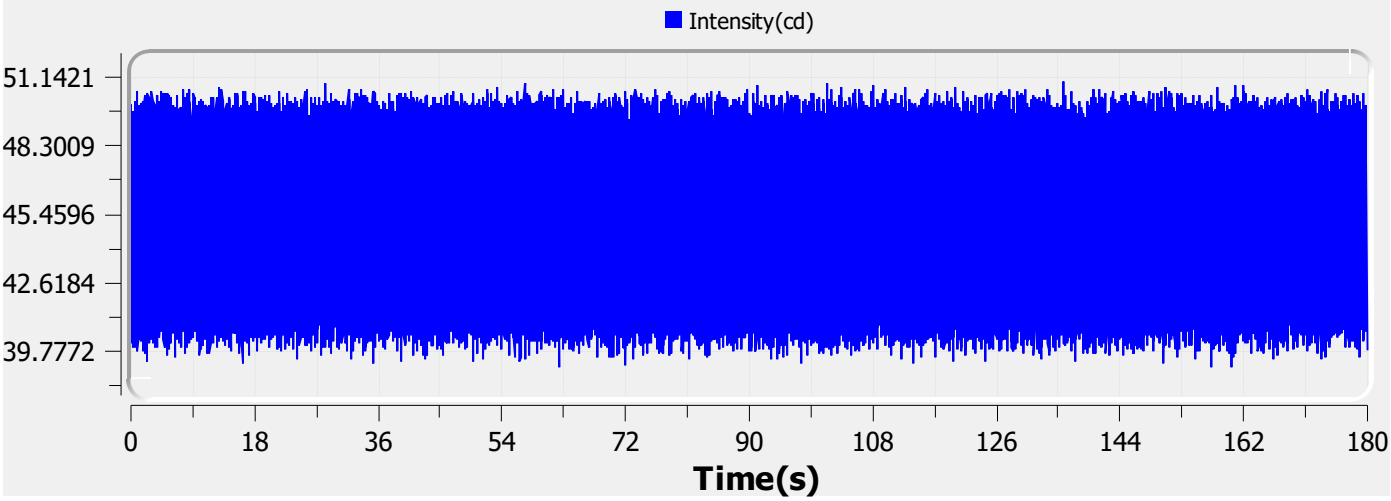
Test condition

Photometric Type: Intensity(cd) **Test range:** Range2 **Sampling Mode:** Software

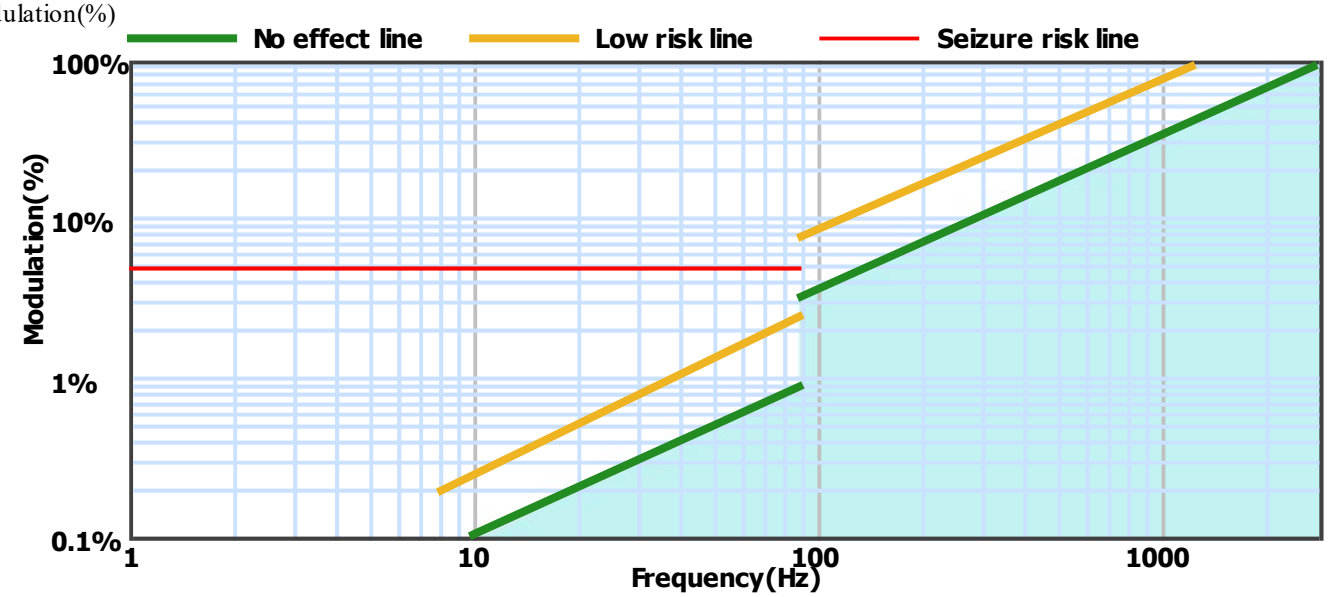
Samplerate: 20 kS/s **Sampling Time:** 180.00 s

Test Wave

Local Waveform(0.000-180.000s)

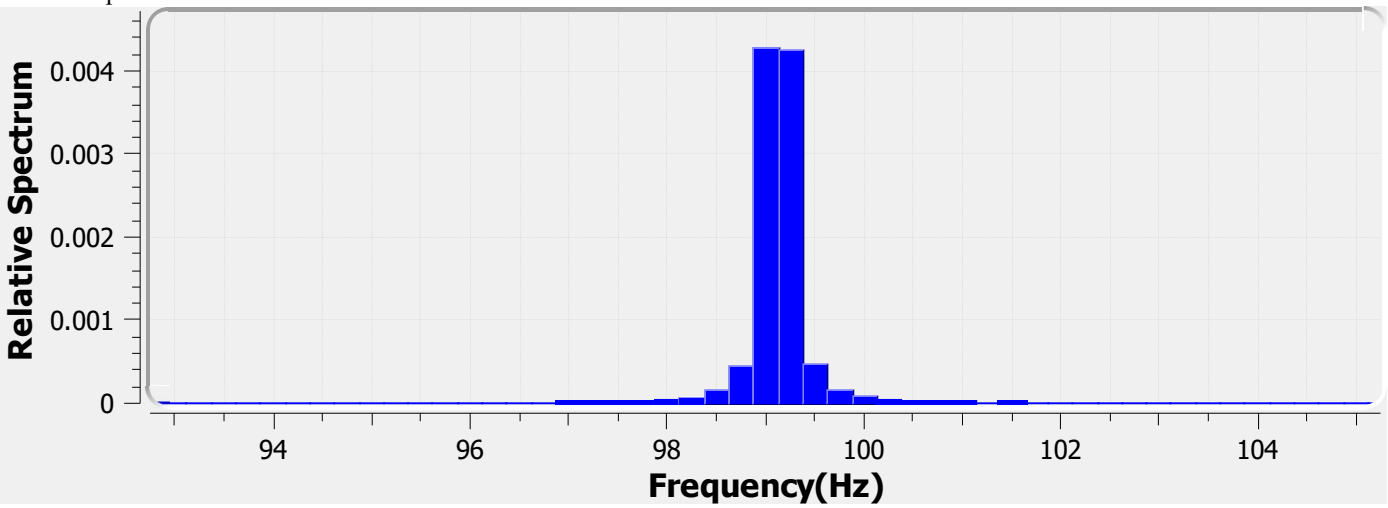


Modulation(%)



Name:	EL-EVO-2102-244	**Type:**	Type
SN:	ELA-11318-F	**Manufacturer:**	Eagle Lighitng
Tester:	Frank Magdic	**Sample time:**	2026-6-26 10:28:41
Lamp base orientation:	Up	**Description:**	ENVIRO EVOLINE ET 18W 2698LM 940 1200X300 DALI C
Remark:		**Standard:**	IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(cd):	45.235	**Max(cd):**	50.967	**Min(cd):**	39.129
BASIC					
Frequency:	99.000 Hz				
IEC-Pst [10KS/s]					
Pst:	0.010	**Result:**	very acceptable		
CA CEC					
PAM:	13.140%	**PAM(40Hz):**	0.116%	**PAM(90Hz):**	0.187%
PAM(200Hz):	1.349%	**PAM(400Hz):**	1.506%	**PAM(1000Hz):**	2.943%
ASSIST					
Flicker Index:	0.013	**Percent Flicker:**	8.826%	**d:**	0.000%
a:	0.000	**MP:**	0.1	**fb:**	0.000Hz
DP:	0%	**Acceptability:**	no consider stroboscopic effects		
IEEE Std 1789					
NM1:	0.156	**NM2:**	0.376	**Module Depth:**	8.826%
Risk level:	No effect				
CIE SVM					
SVM:	0.039	**Visibility:**	Not Visible		

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