LFASuite Test Report

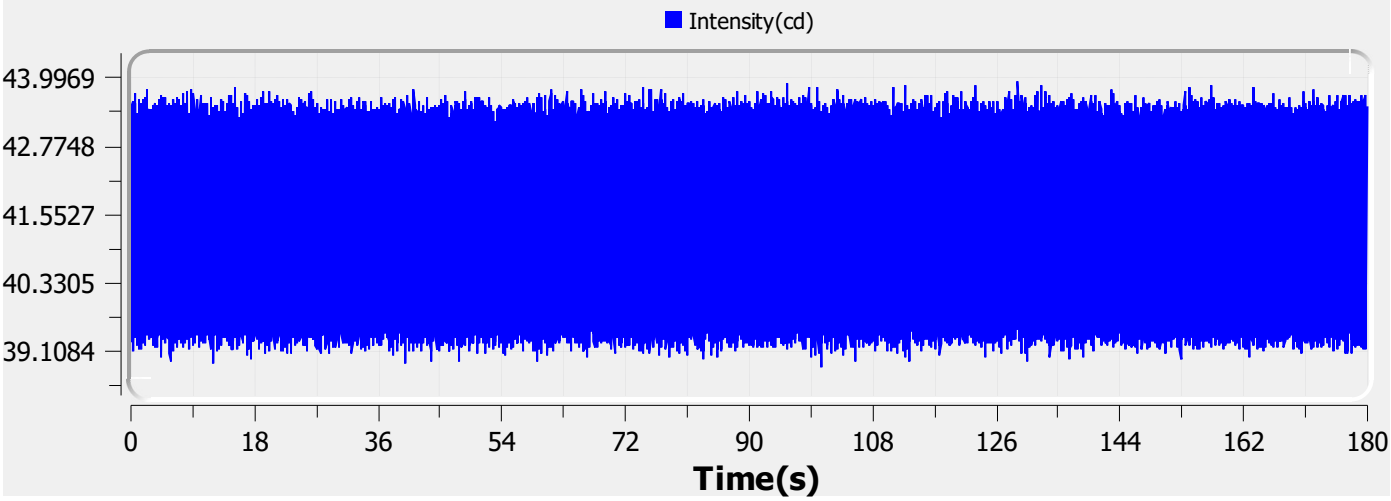
Test condition

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

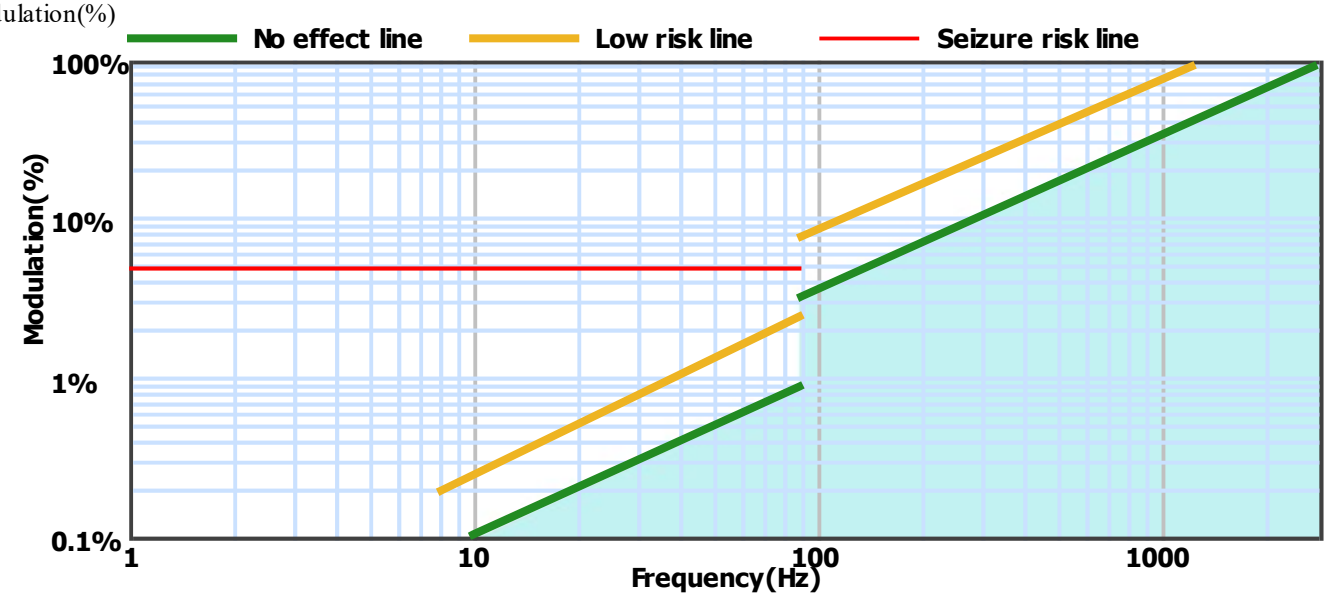
Samplerate: 20 kS/s **Sampling Time:** 180.00 s

Test Wave

Local Waveform(0.000-180.000s)

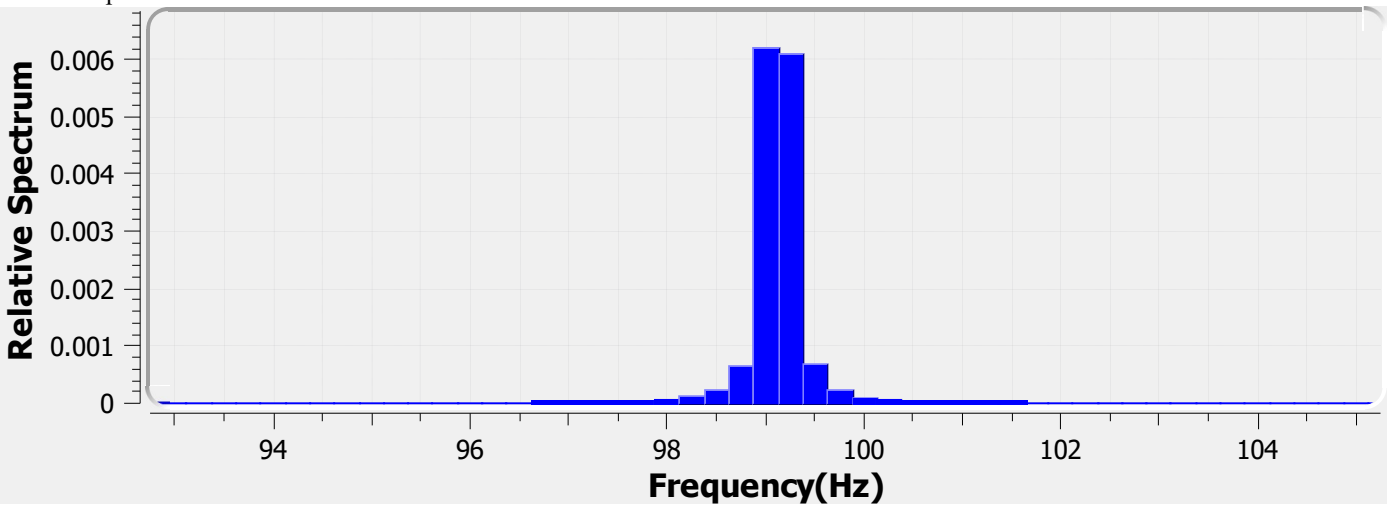


Modulation(%)



Name:		**Type:**	EL-IMB-2102-244
SN:	ELA-11348-F	**Manufacturer:**	Eagle Liighting
Tester:	Frank Magdic	**Sample time:**	2026-7-23 15:42:50
Lamp base orientation:	Up	**Description:**	INDIGO MAESTRO BETA ET 23W 2600LM 940 1200X300
Remark:		**Standard:**	IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(cd):	41.400	**Max(cd):**	43.928	**Min(cd):**	38.835

BASIC

Frequency:	99.000 Hz

IEC-Pst [10KS/s]

Pst:	0.009	**Result:**	very acceptable

CA CEC

PAM:	6.153%	**PAM(40Hz):**	0.083%	**PAM(90Hz):**	0.119%
PAM(200Hz):	1.459%	**PAM(400Hz):**	1.641%	**PAM(1000Hz):**	2.168%

ASSIST

Flicker Index:	0.007	**Percent Flicker:**	4.318%	**d:**	0.000%
a:	0.000	**MP:**	0.0	**fb:**	0.000Hz
DP:	0%	**Acceptability:**	no consider stroboscopic effects		

IEEE Std 1789

NM1:	0.176	**NM2:**	0.421	**Module Depth:**	4.318%
Risk level:	No effect				

CIE SVM

SVM:	0.047	**Visibility:**	Not Visible

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