

LFASuite Test Report

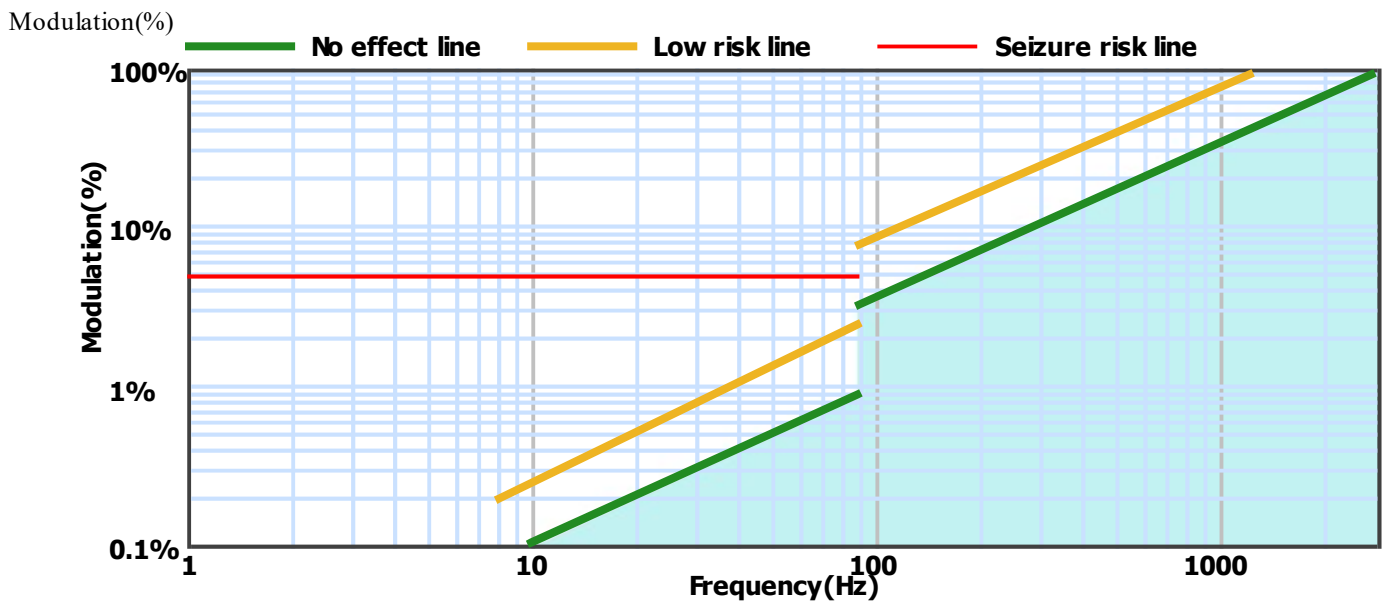
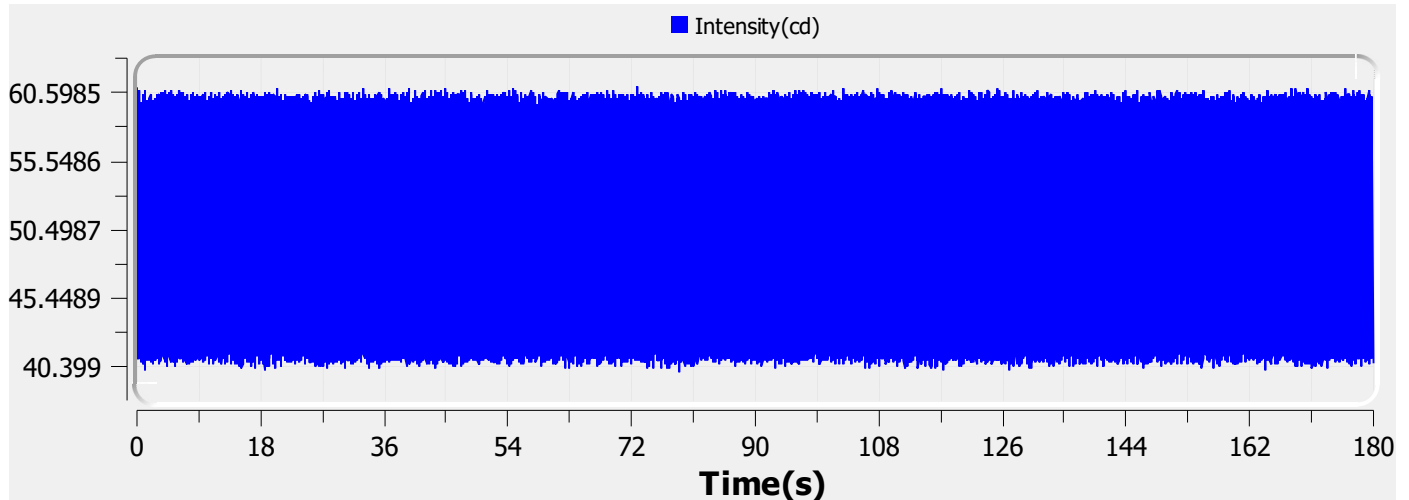
Test condition

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

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

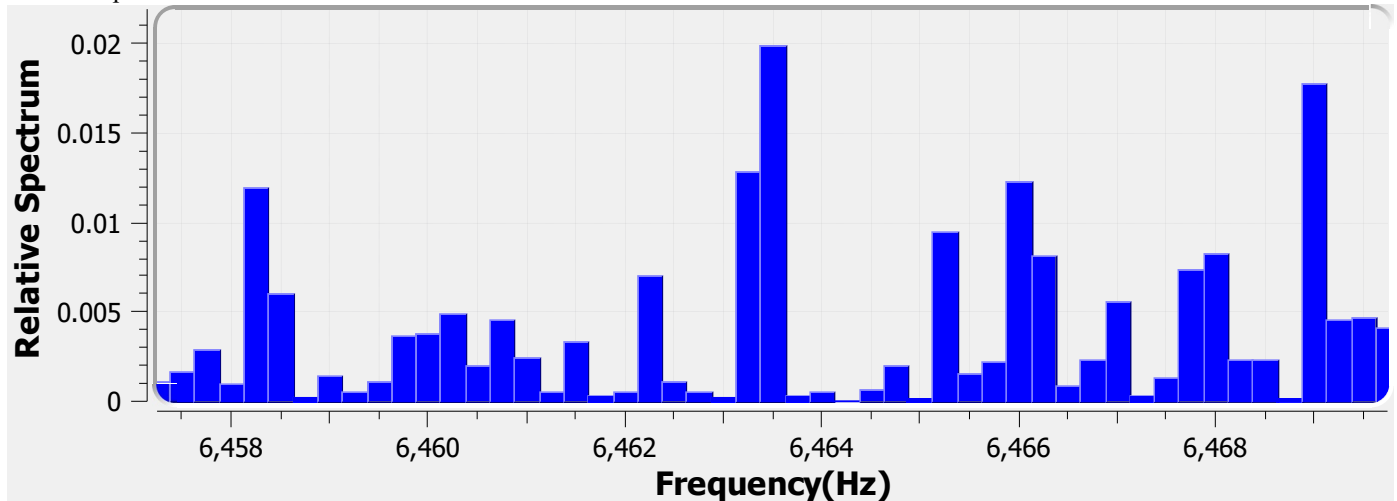
Test Wave

Local Waveform(0.000-180.000s)



Name:		Type:	EL-RPL-2105-244
SN:	ELA-11340-F	Manufacturer:	Eagle Lighting
Tester:	Frank Magdic	Sample time:	2026-7-10 11:59:07
Lamp base orientation:	Up	Description:	RAPIDLED SM 28W 4328LM 840 1500MM DALI CLO
Remark:		Standard:	IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(cd):	50.720	Max(cd):	61.054	Min(cd):	40.013
BASIC					
Frequency:	6.463 kHz				
IEC-Pst [10KS/s]					
Pst:	0.012	Result:	very acceptable		
CA CEC					
PAM:	20.819%	PAM(40Hz):	0.190%	PAM(90Hz):	0.356%
PAM(200Hz):	1.905%	PAM(400Hz):	2.205%	PAM(1000Hz):	3.020%
ASSIST					
Flicker Index:	0.039	Percent Flicker:	12.110%	d:	9.178%
a:	1.940	MP:	0.1	fb:	97.603Hz
DP:	1%	Acceptability:	very acceptable		
IEEE Std 1789					
NM1:	0.000	NM2:	0.000	Module Depth:	12.110%
Risk level:	No effect				
CIE SVM					
SVM:	0.053	Visibility:	Not Visible		

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