

Flicker Test Report

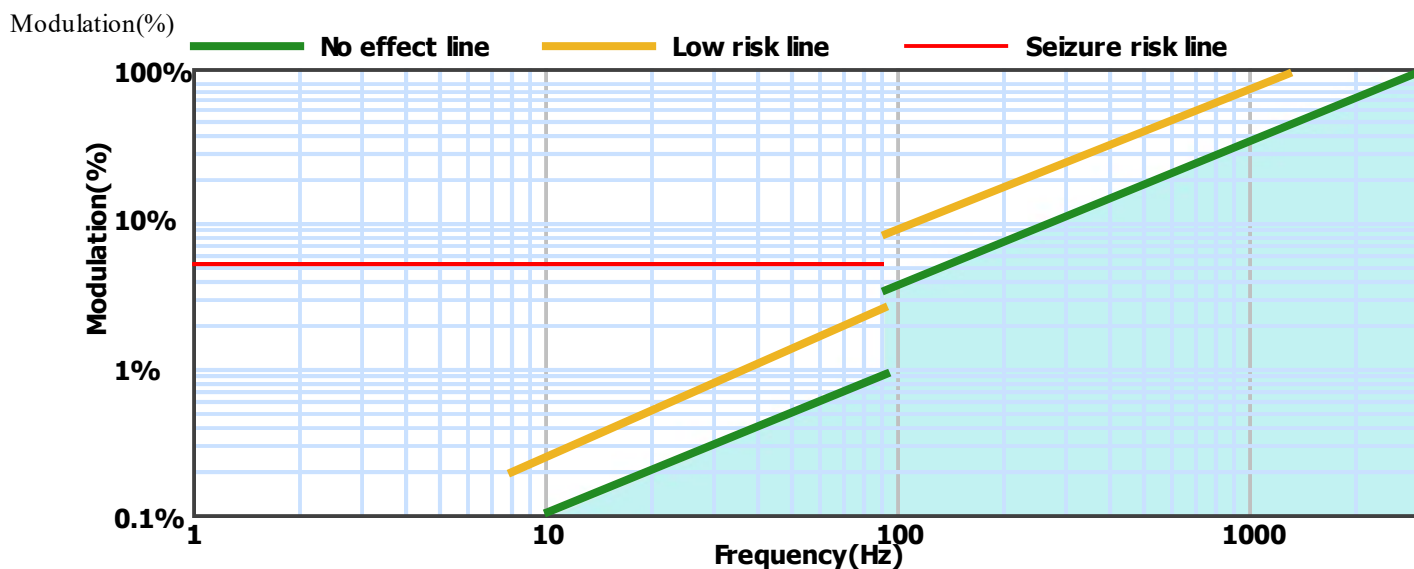
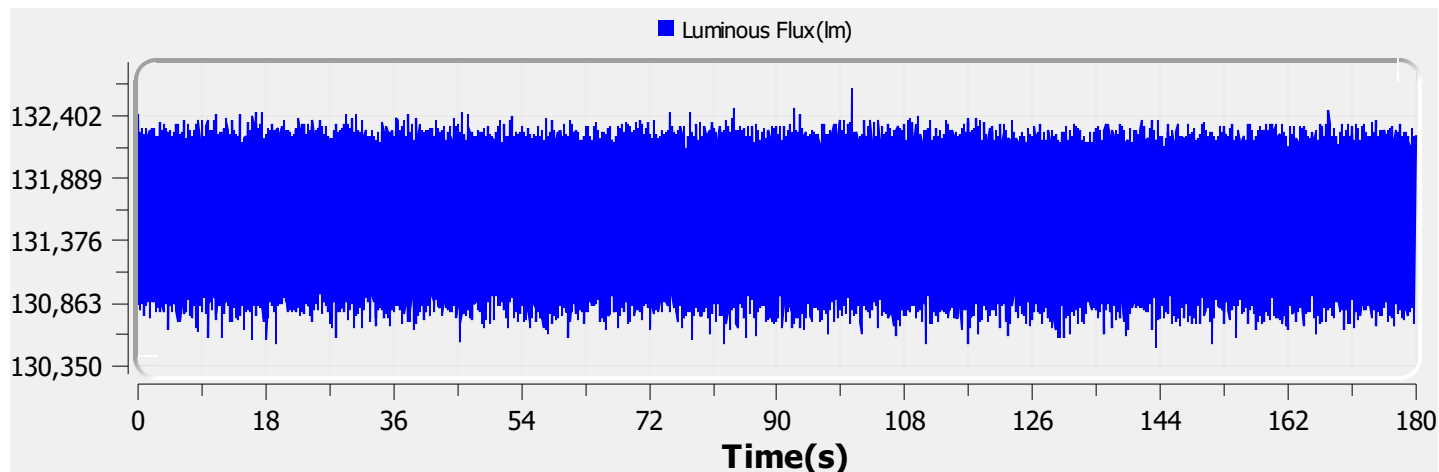
Test condition

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-AURH-3104-200

Type: EL-AURH-3104-200

SN: ELA-10993-F

Manufacturer: Eagle Lightng

Tester: Jules Zaccak

Sample time: 2023-11-6 10:31:19

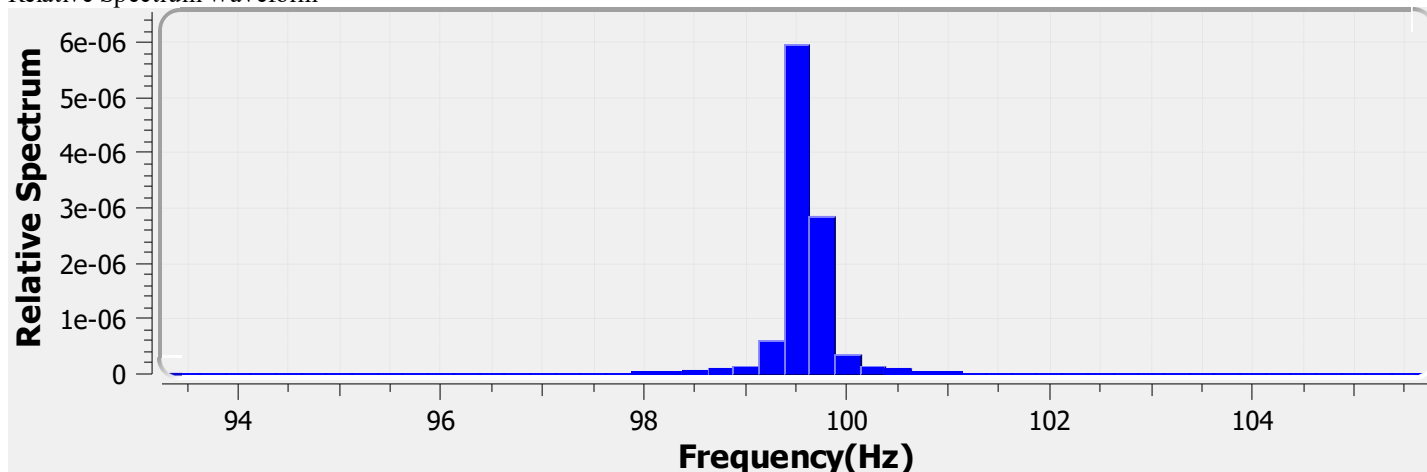
Lamp base orientation: Horizontal

Description: AURELED HYGIENE 18W 2850LM 940 DELTA 1200X300 DA

Remark:

Standard: IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(lm):	131.555 k	Max(lm):	132.634 k	Min(lm):	130.496 k
BASIC					
Frequency:	99.500 Hz				
IEC-Pst [10KS/s]					
Pst:	0.000	Result:	very acceptable		
CA CEC					
PAM:	0.813%	PAM(40Hz):	0.020%	PAM(90Hz):	0.037%
PAM(200Hz):	0.066%	PAM(400Hz):	0.083%	PAM(1000Hz):	0.154%
ASSIST					
Flicker Index:	0.001	Percent Flicker:	0.431%	d:	0.000%
a:	0.000	MP:	0.0	fb:	0.000Hz
DP:	0%	Acceptability:	no consider stroboscopic effects		
IEEE Std 1789					
NM1:	0.005	NM2:	0.012	Module Depth:	0.431%
Risk level:	No effect				
CIE SVM					
SVM:	0.001	Visibility:	Not Visible		

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