

# Flicker Test Report

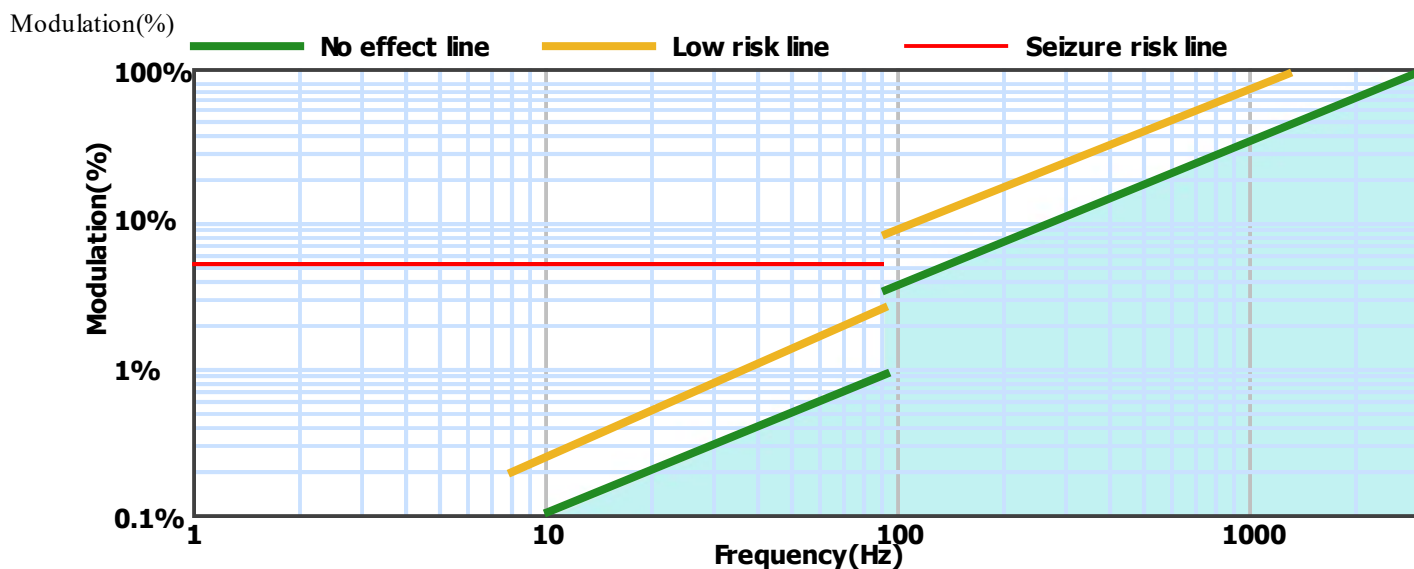
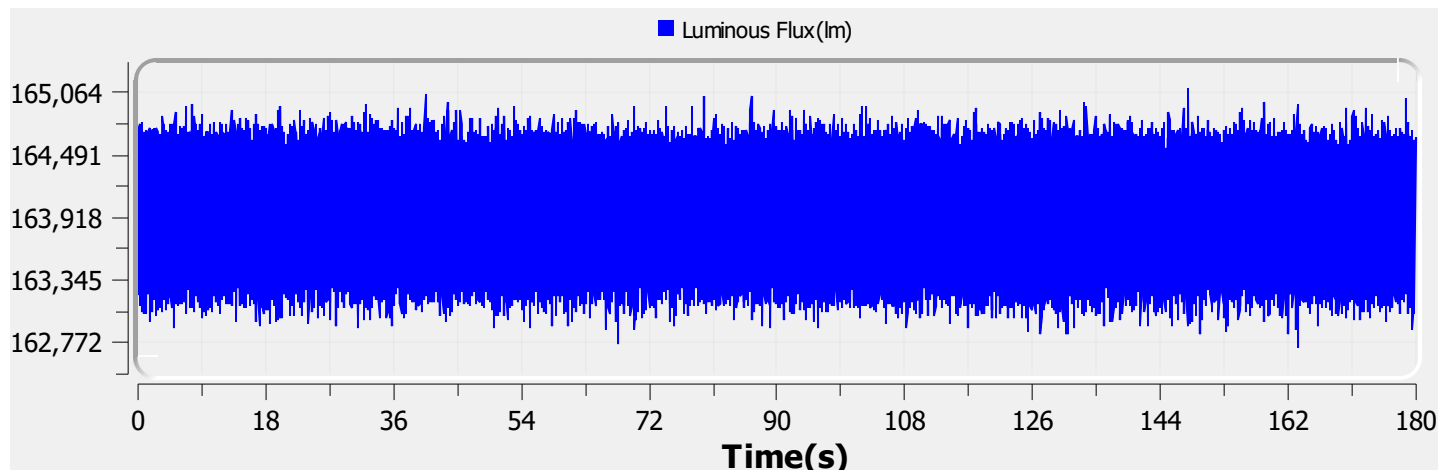
## Test condition

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

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

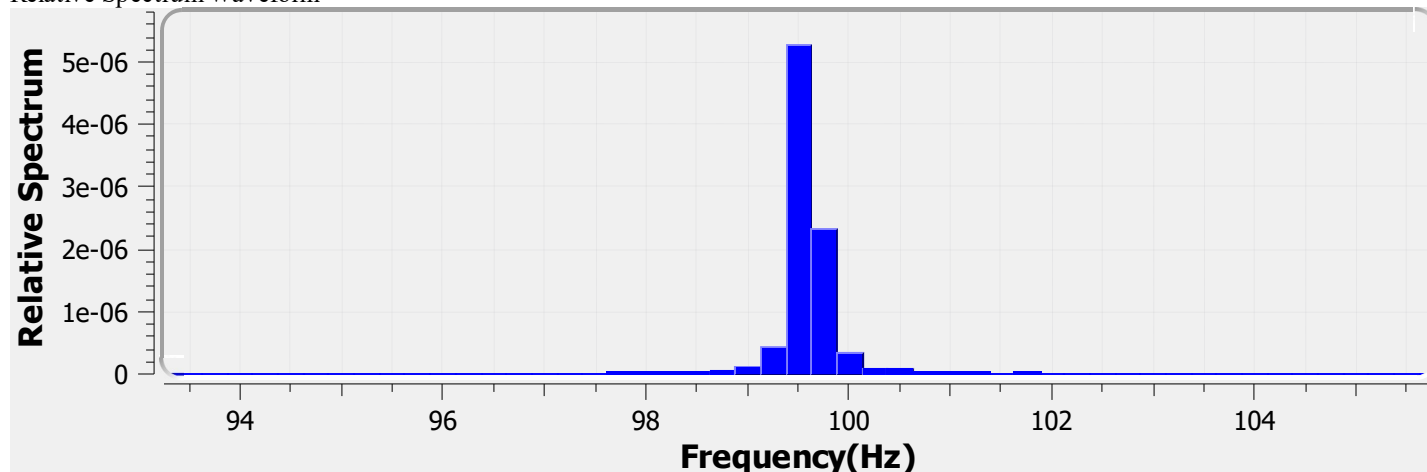
## Test Wave

Local Waveform(0.000-180.000s)



<b>Name:</b>	EL-AURH-3105-200	<b>Type:</b>	EL-AURH-3105-200
<b>SN:</b>	ELA-10994-F	<b>Manufacturer:</b>	Eagle Lightng
<b>Tester:</b>	Jules Zaccak	<b>Sample time:</b>	2023-11-6 09:09:43
<b>Lamp base orientation:</b>	Horizontal	<b>Description:</b>	AURELED HYGIENE 22W 3540LM 940 DELTA
<b>Remark:</b>		<b>Standard:</b>	IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



## Test Result

<b>Avg(lm):</b>	163.852 k	<b>Max(lm):</b>	165.108 k	<b>Min(lm):</b>	162.720 k
<b>BASIC</b>					
<b>Frequency:</b>	99.500 Hz				
<b>IEC-Pst [10KS/s]</b>					
<b>Pst:</b>	0.000	<b>Result:</b>	very acceptable		
<b>CA CEC</b>					
<b>PAM:</b>	0.728%	<b>PAM(40Hz):</b>	0.013%	<b>PAM(90Hz):</b>	0.023%
<b>PAM(200Hz):</b>	0.056%	<b>PAM(400Hz):</b>	0.068%	<b>PAM(1000Hz):</b>	0.104%
<b>ASSIST</b>					
<b>Flicker Index:</b>	0.001	<b>Percent Flicker:</b>	0.369%	<b>d:</b>	0.000%
<b>a:</b>	0.000	<b>MP:</b>	0.0	<b>fb:</b>	0.000Hz
<b>DP:</b>	0%	<b>Acceptability:</b>	no consider stroboscopic effects		
<b>IEEE Std 1789</b>					
<b>NM1:</b>	0.005	<b>NM2:</b>	0.011	<b>Module Depth:</b>	0.369%
<b>Risk level:</b>	No effect				
<b>CIE SVM</b>					
<b>SVM:</b>	0.001	<b>Visibility:</b>	Not Visible		

<b>Name:</b>	EL-AURH-3105-200	<b>Type:</b>	EL-AURH-3105-200
<b>SN:</b>	ELA-10994-F	<b>Manufacturer:</b>	Eagle Lightng
<b>Tester:</b>	Jules Zaccak	<b>Sample time:</b>	2023-11-6 09:09:43
<b>Lamp base orientation:</b>	Horizontal	<b>Description:</b>	AURELED HYGIENE 22W 3540LM 940 DELTA
<b>Remark:</b>		<b>Standard:</b>	IESNA 2000,CIE TN 006,etc