

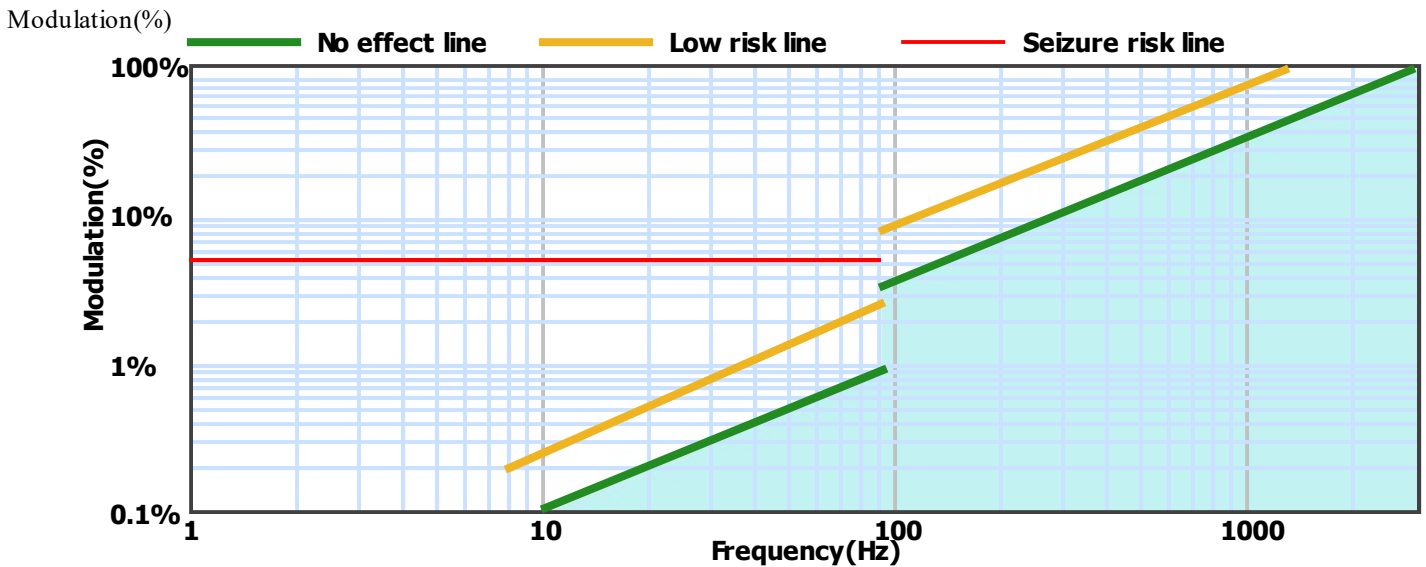
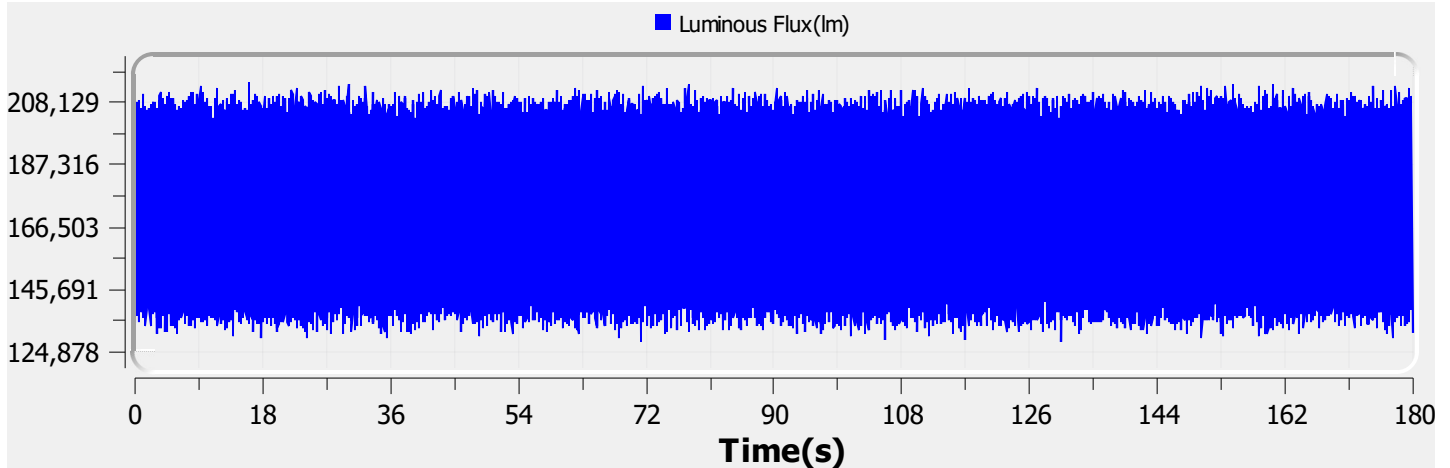
Flicker Test Report

Test condition

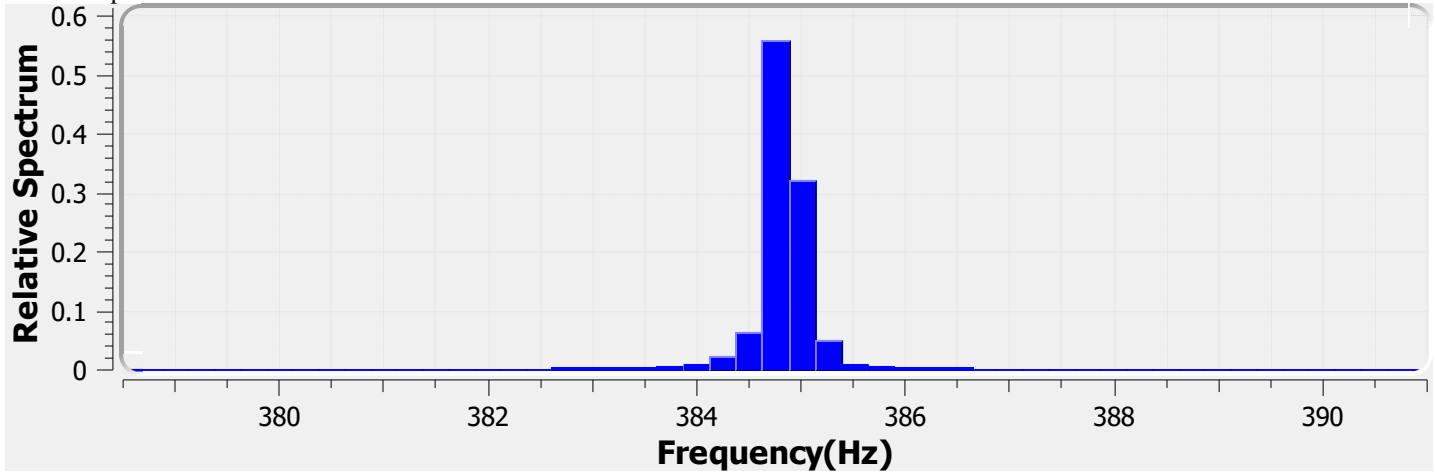
Photometric Type: Luminous Flux(lm)**Test range:** Range2**Sampling Mode:** Software**Samplerate:** 20 kS/s**Sampling Time:** 180.00 s

Test Wave

Local Waveform(0.000-180.000s)

**Name:** Eagle Lighting Australia**Type:** EL-OMN6-2504-000**SN:** ELA-10822-F**Manufacturer:** Eagle Lighting Australia**Tester:** Mark Antonello**Sample time:** 2022-6-16 17:03:20**Lamp base orientation:** Horizontal**Description:** OMNIPOD SQ ET 22W 3050LM 940 600X600 WIPE-ACY**Remark:****Standard:** IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(lm):	175.019 k	Max(lm):	214.868 k	Min(lm):	128.147 k
BASIC					
Frequency:	384.750 Hz				
IEC-Pst [10KS/s]					
Pst:	0.074	Result:	very acceptable		
CA CEC					
PAM:	25.283%	PAM(40Hz):	0.549%	PAM(90Hz):	0.841%
PAM(200Hz):	2.192%	PAM(400Hz):	12.902%	PAM(1000Hz):	13.948%
ASSIST					
Flicker Index:	0.034	Percent Flicker:	13.970%	d:	65.497%
a:	1.139	MP:	0.3	fb:	105.515Hz
DP:	2%	Acceptability:	very acceptable		
IEEE Std 1789					
NM1:	0.363	NM2:	0.872	Module Depth:	13.970%
Risk level:	No effect				
CIE SVM					
SVM:	0.171	Visibility:	Not Visible		

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SN:	ELA-10822-F	Manufacturer:	Eagle Lighting Australia
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Lamp base orientation:	Horizontal	Description:	OMNIPOD SQ ET 22W 3050LM 940 600X600 WIPE-ACY
Remark:		Standard:	IESNA 2000,CIE TN 006,etc