

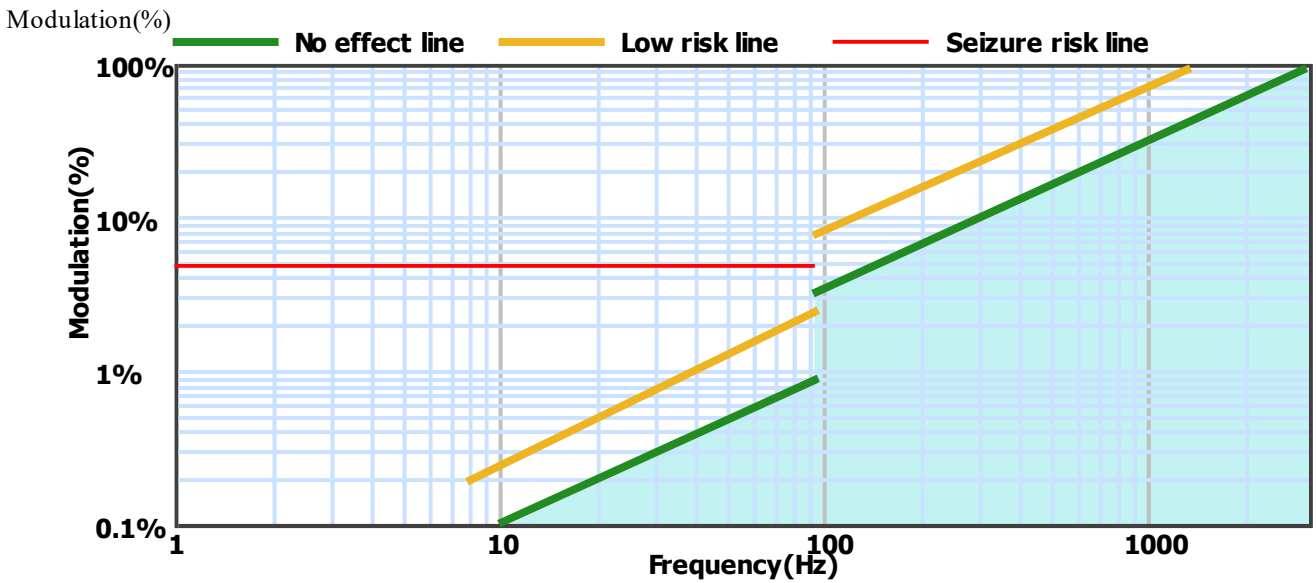
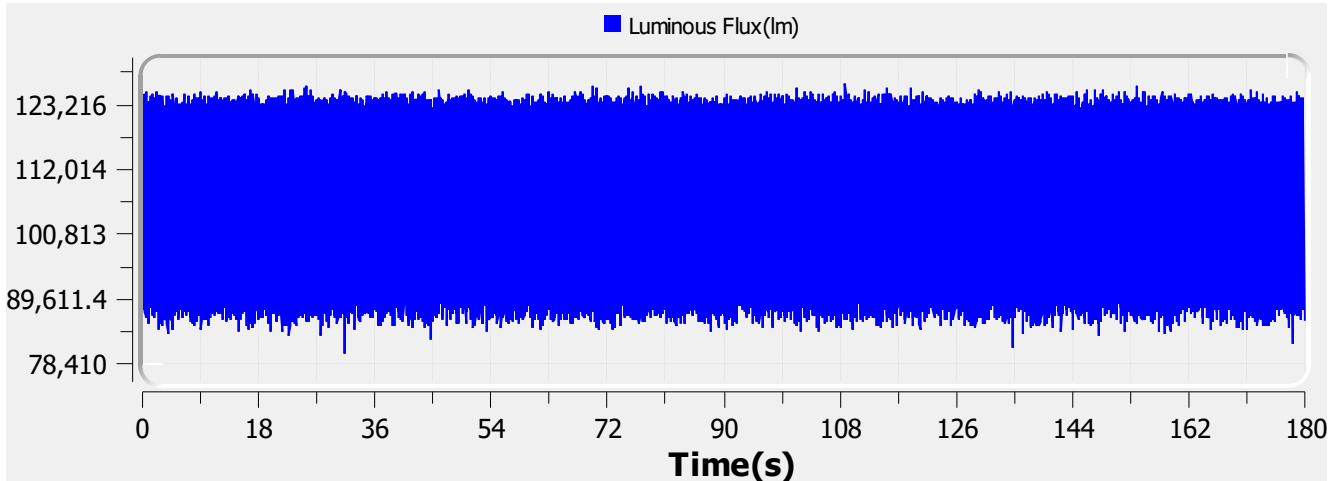
Flicker Test Report

Test condition

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

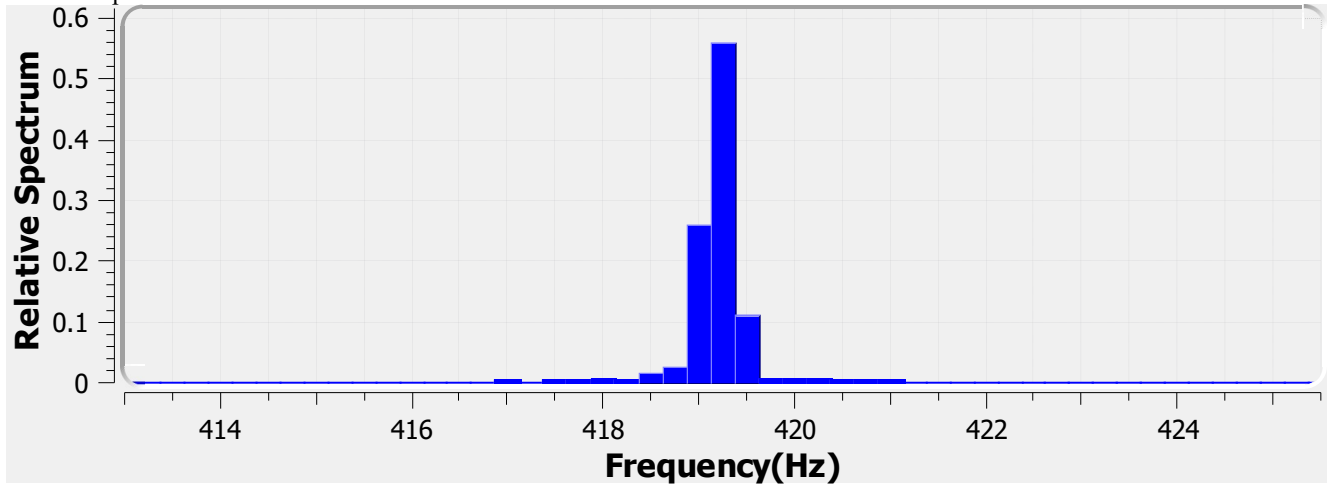
Test Wave

Local Waveform(0.000-180.000s)



Name:	Eagle Lighting Australia	Type:	EL-OMND-2101-00
SN:	ELA-10642-F	Manufacturer:	Eagle Lighting Australia
Tester:	LUMINAIRE	Sample time:	2021-5-20 10:39:25
Lamp base orientation:	Horizontal	Description:	OMNIPOD DL 15W 2000LM 940 120x340
Remark:		Standard:	IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(lm): 106.145 k **Max(lm):** 126.699 k **Min(lm):** 80.026 k

BASIC

Frequency: 419.250 Hz

IEC-Pst [10KS/s]

Pst: 0.082 **Result:** very acceptable

CA CEC

PAM: 22.579% **PAM(40Hz):** 0.384% **PAM(90Hz):** 0.583%
PAM(200Hz): 1.404% **PAM(400Hz):** 2.026% **PAM(1000Hz):** 12.719%

ASSIST

Flicker Index: 0.033 **Percent Flicker:** 12.923% **d:** 60.365%
a: 1.255 **MP:** 0.2 **fb:** 95.967Hz
DP: 1% **Acceptability:** very acceptable

IEEE Std 1789

NMI: 0.329 **NM2:** 0.790 **Module Depth:** 12.923%
Risk level: No effect

CIE SVM

SVM: 0.159 **Visibility:** Not Visible

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SN:	ELA-10642-F	Manufacturer:	Eagle Lighting Australia
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Lamp base orientation:	Horizontal	Description:	OMNIPOD DL 15W 2000LM 940 120x340
Remark:		Standard:	IESNA 2000,CIE TN 006,etc

Flicker Test Report

Test condition

Photometric Type Luminous Flux(lm) Test range: Range2

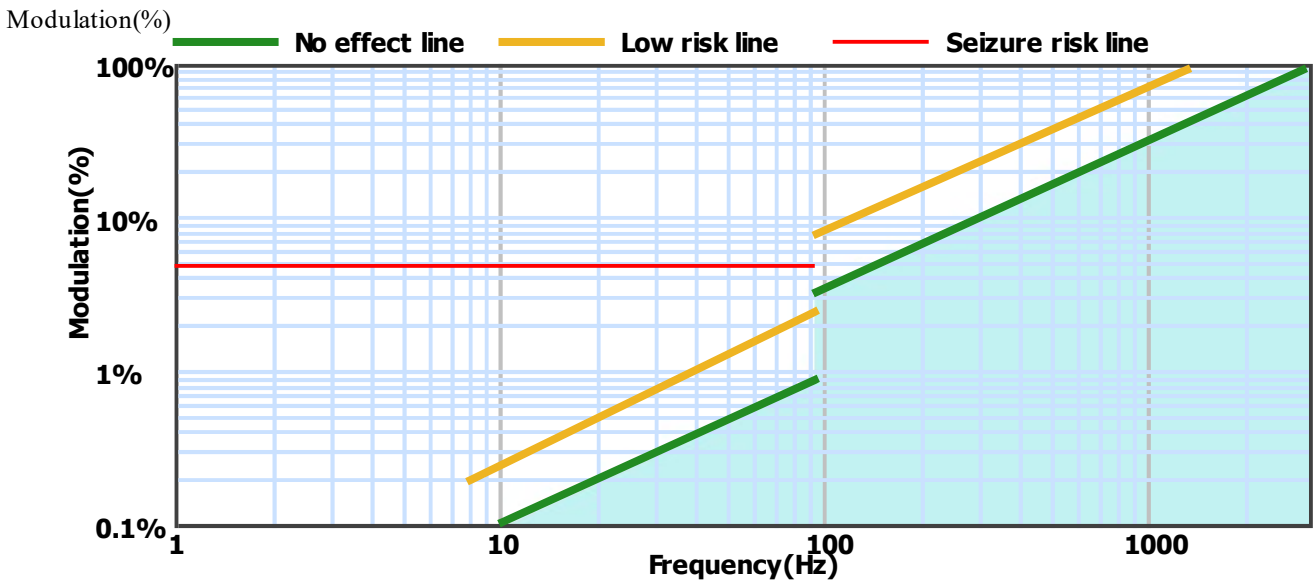
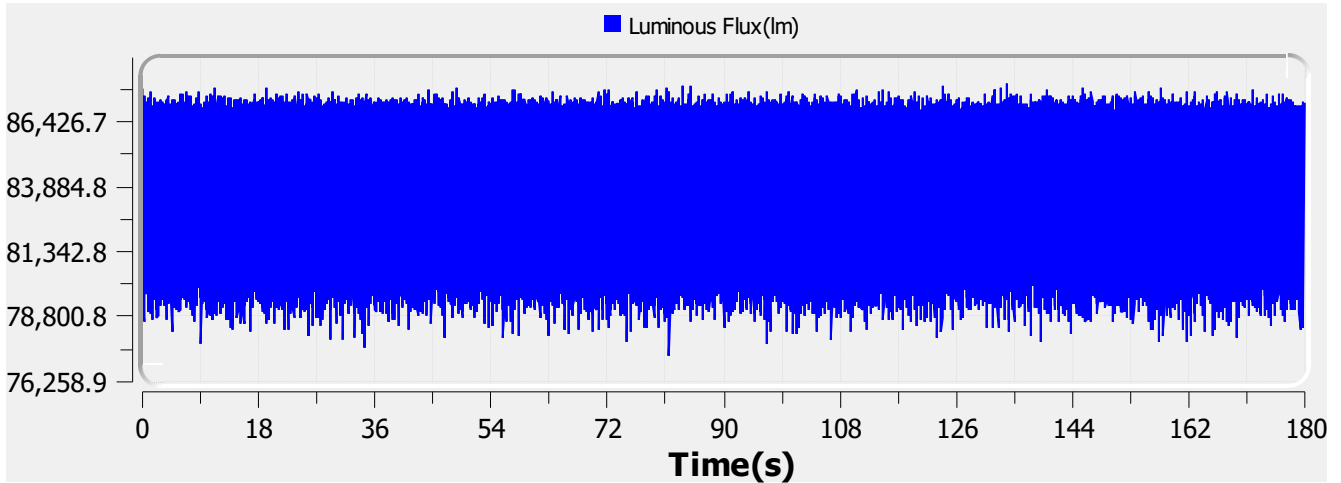
Sampling Mode: Software

Samplerate: 20 kS/s

Sampling Time: 180.00 s

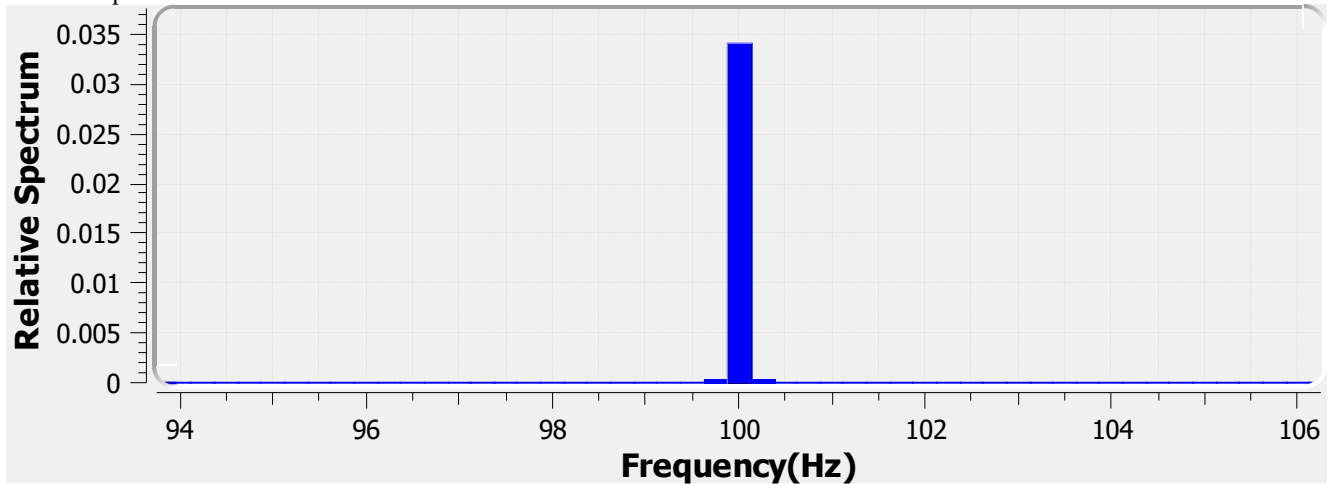
Test Wave

Local Waveform(0.000-180.000s)



Name:	Eagle Lighting Australia	Type:	EL-OMND-2101-244
SN:	ELA-10650-F	Manufacturer:	Eagle Lighting Australia
Tester:	LUMINAIRE	Sample time:	2021-5-25 08:35:30
Lamp base orientation:	Horizontal	Description:	OMNIPOD DL 11W 1600LM 940 120x340 DALI CLO
Remark:		Standard:	IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(lm): 83.519 k **Max(lm):** 87.900 k **Min(lm):** 77.308 k

BASIC

Frequency: 100.000 Hz

IEC-Pst [10KS/s]

Pst: 0.026 **Result:** very acceptable

CA CEC

PAM: 6.412% **PAM(40Hz):** 0.072% **PAM(90Hz):** 0.095%

PAM(200Hz): 2.202% **PAM(400Hz):** 2.143% **PAM(1000Hz):** 2.784%

ASSIST

Flicker Index: 0.007 **Percent Flicker:** 3.939% **d:** 73.840%

a: 1.196 **MP:** 0.0 **fb:** 25.168Hz

DP: 0% **Acceptability:** very acceptable

IEEE Std 1789

NM1: 0.273 **NM2:** 0.656 **Module Depth:** 3.939%

Risk level: No effect

CIE SVM

SVM: 0.073 **Visibility:** Not Visible

Name:	Eagle Lighting Australia	Type:	EL-OMND-2101-244
SN:	ELA-10650-F	Manufacturer:	Eagle Lighting Australia
Tester:	LUMINAIRE	Sample time:	2021-5-25 08:35:30
Lamp base orientation:	Horizontal	Description:	OMNIPOD DL 11W 1600LM 940 120x340 DALI CLO
Remark:		Standard:	IESNA 2000,CIE TN 006,etc