

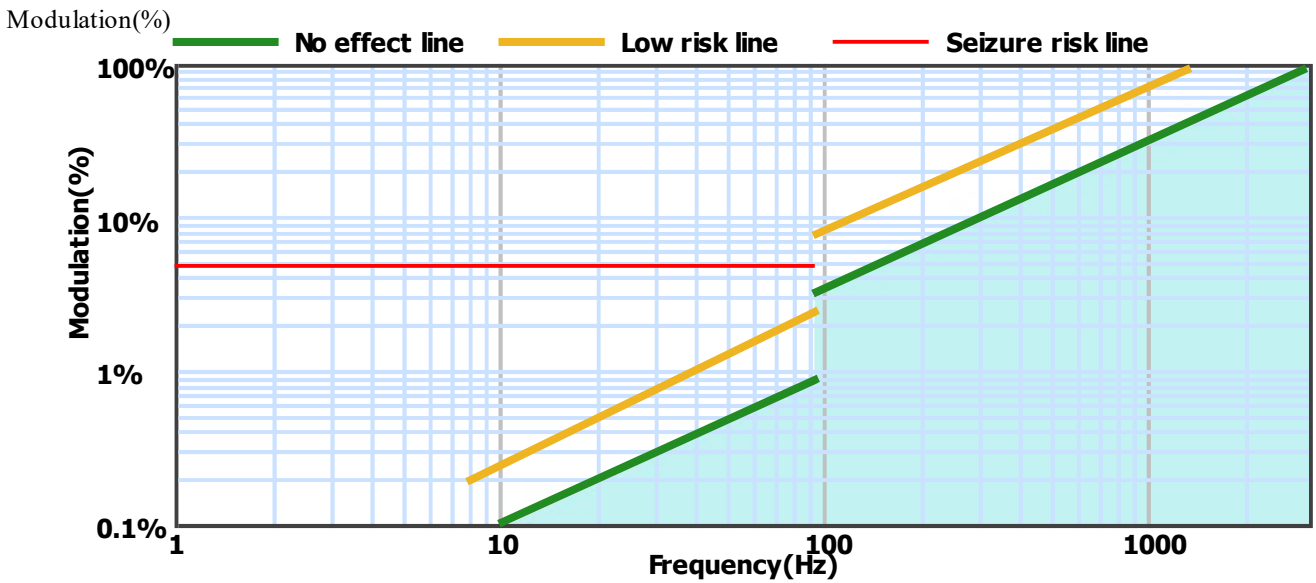
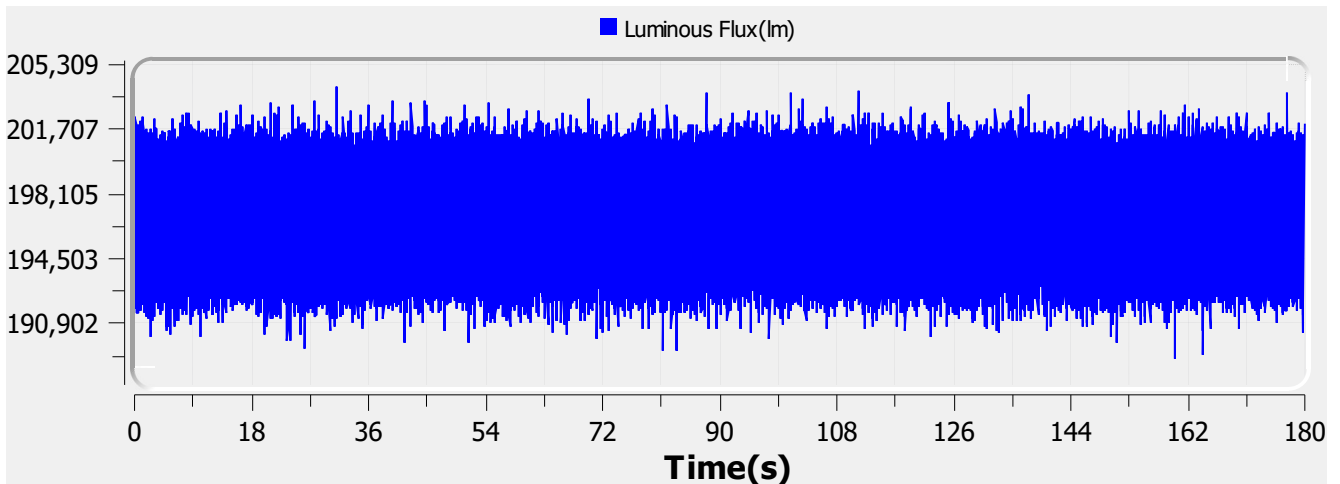
Flicker Test Report

Test condition

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

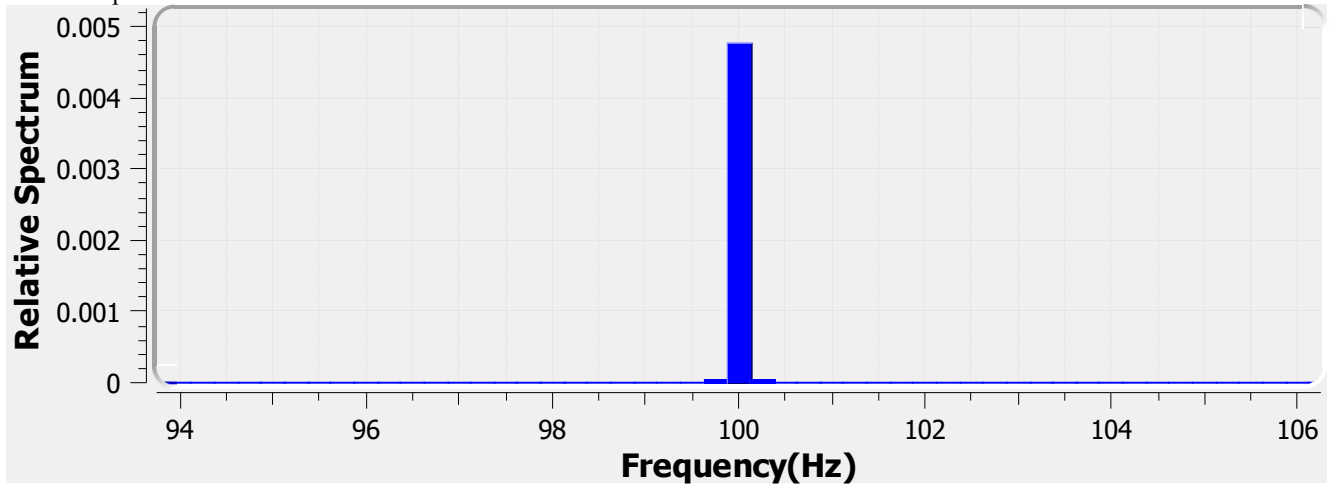
Test Wave

Local Waveform(0.000-180.000s)



Name:	EDUCO (V) 31W 4425LM 940	Type:	LUMINAIRE
SN:	EL-EDU(V)-1004-200	Manufacturer:	Eagle Lighting Australia
Tester:	Mark Antonello	Sample time:	2020-11-23 16:44:03
Lamp base orientation:	Horizontal	Description:	EDUCO (V) 31W 4425LM 940 1215X215
DALI Remark:		Standard:	IESNA 2000,CIE TN 006,etc

Relative Spectrum Waveform



Test Result

Avg(lm):	196.856 k	Max(lm):	204.007 k	Min(lm):	188.999 k
BASIC					
Frequency:	100.000 Hz				
IEC-Pst [10KS/s]					
Pst:	0.007	Result:	very acceptable		
CA CEC					
PAM:	3.819%	PAM(40Hz):	0.062%	PAM(90Hz):	0.097%
PAM(200Hz):	0.890%	PAM(400Hz):	0.962%	PAM(1000Hz):	1.116%
ASSIST					
Flicker Index:	0.003	Percent Flicker:	1.824%	d:	0.000%
a:	0.000	MP:	0.0	fb:	0.000Hz
DP:	0%	Acceptability:	no consider stroboscopic effects		
IEEE Std 1789					
NM1:	0.094	NM2:	0.226	Module Depth:	1.824%
Risk level:	No effect				
CIE SVM					
SVM:	0.027	Visibility:	Not Visible		

Name:	EDUCO (V) 31W 4425LM 940	Type:	LUMINAIRE
SN:	EL-EDU(V)-1004-200	Manufacturer:	Eagle Lighting Australia
Tester:	Mark Antonello	Sample time:	2020-11-23 16:44:03
Lamp base orientation:	Horizontal	Description:	EDUCO (V) 31W 4425LM 940 1215X215
DALI Remark:		Standard:	IESNA 2000,CIE TN 006,etc