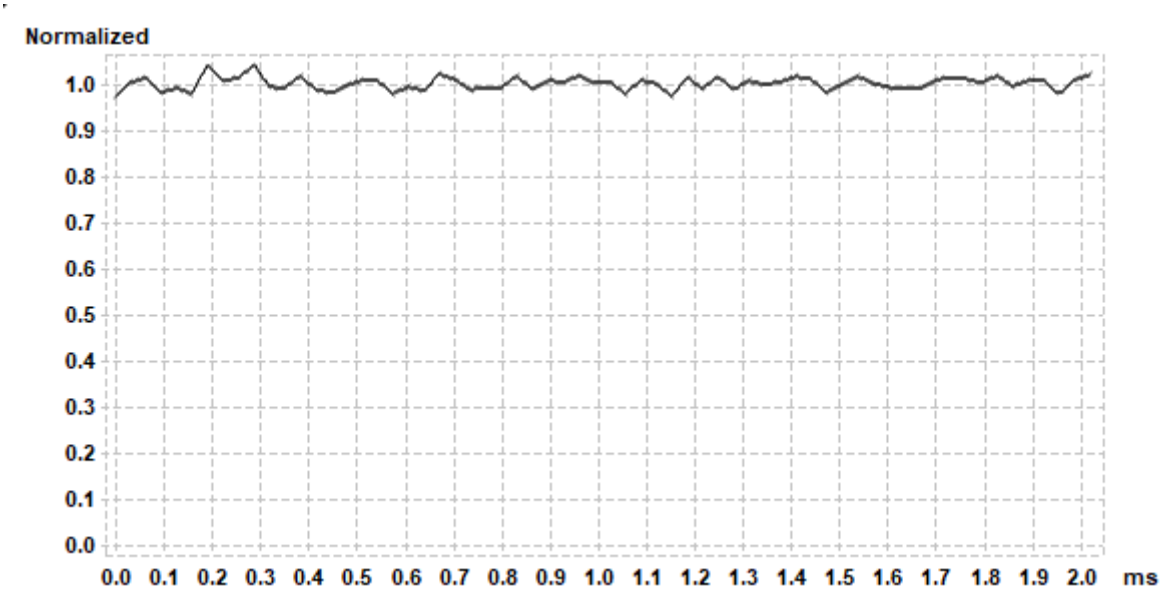
Light quality control

GL SpectroSoft Flicker Report

Measurement name:	*2022-08-25T12:28:36*	Client name:	*Azzardo Ligthing*
Measurement time:	*2022-08-25 12:28:36*	Model name:	*Elin 7W 3000K*
Report time:	*2022-08-25 12:29:03*	Item No:	*AZ4630*
		Serial No.:	
		Made by:	*John Smith*

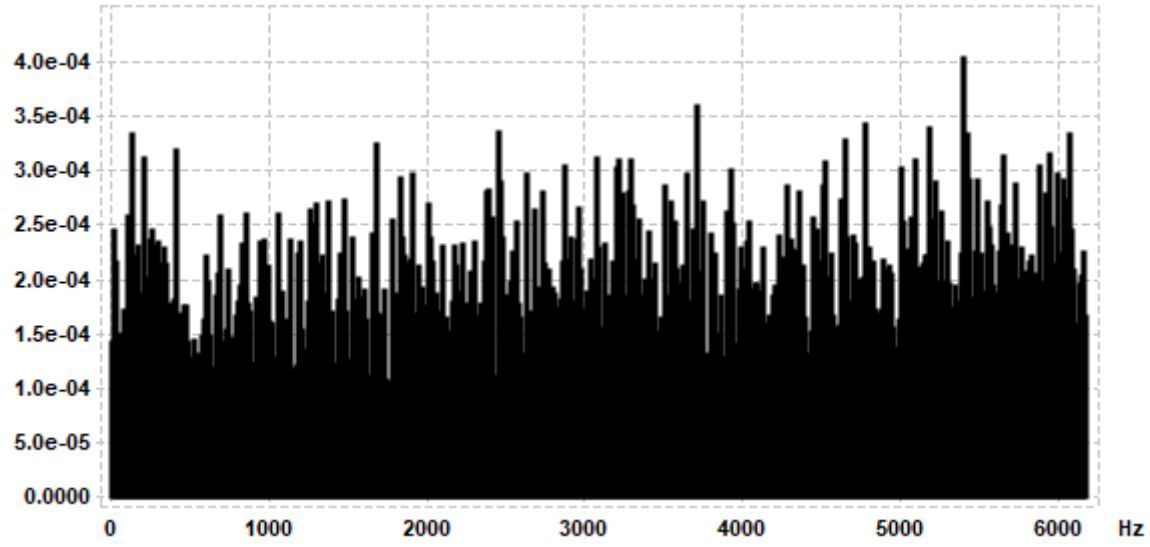
Flicker	2467,58 Hz
Flicker index	0,006372
Flicker percent	6,33 %
SVM	0,0032
SAM	2,43
Mp	0,064
VESA flicker	-64,93
JEITA flicker	-67,94
PstLM	0,138

Flicker chart



FFT chart

Light quality control

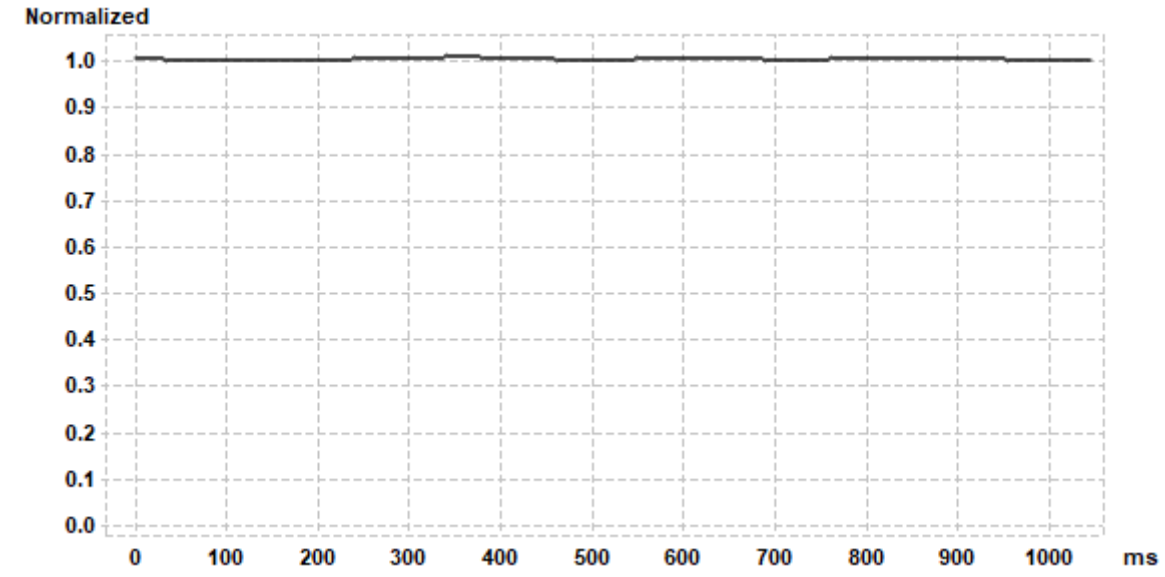


Light quality control

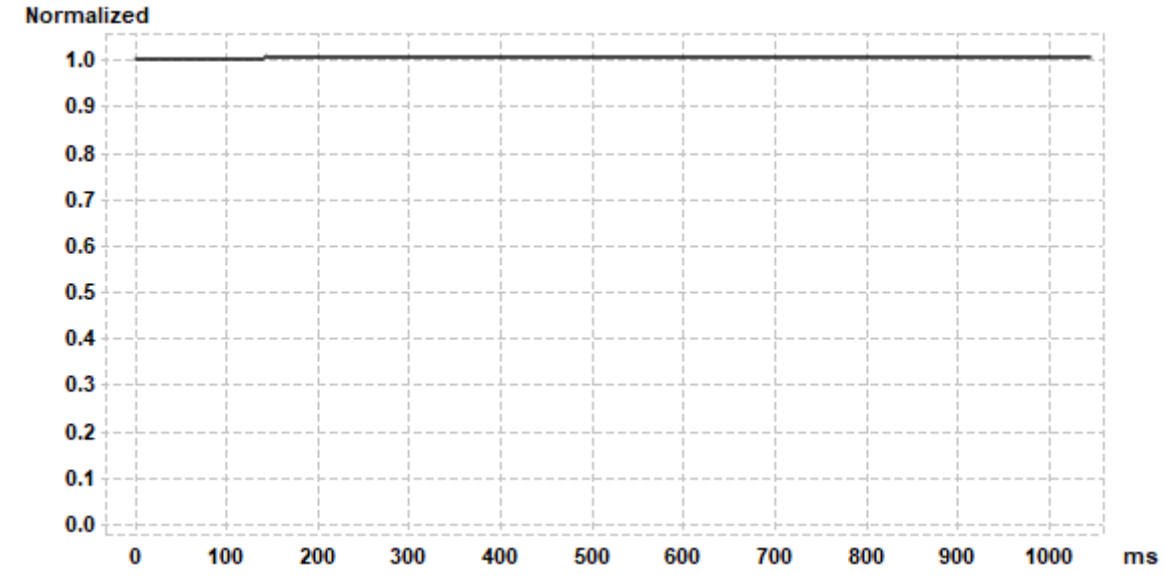
California's JA10 Test Method

Flicker percent 1000 Hz	1,160
Flicker percent 400 Hz	0,669
Flicker percent 200 Hz	0,447
Flicker percent 90 Hz	0,244
Flicker percent 40 Hz	0,168

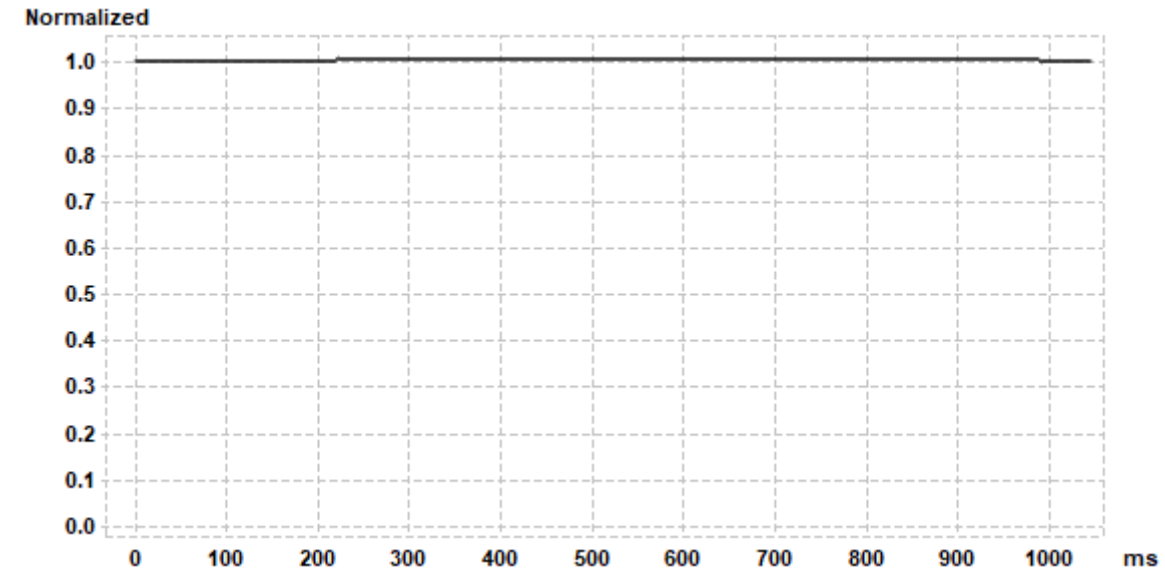
FFT filtered 1000 Hz



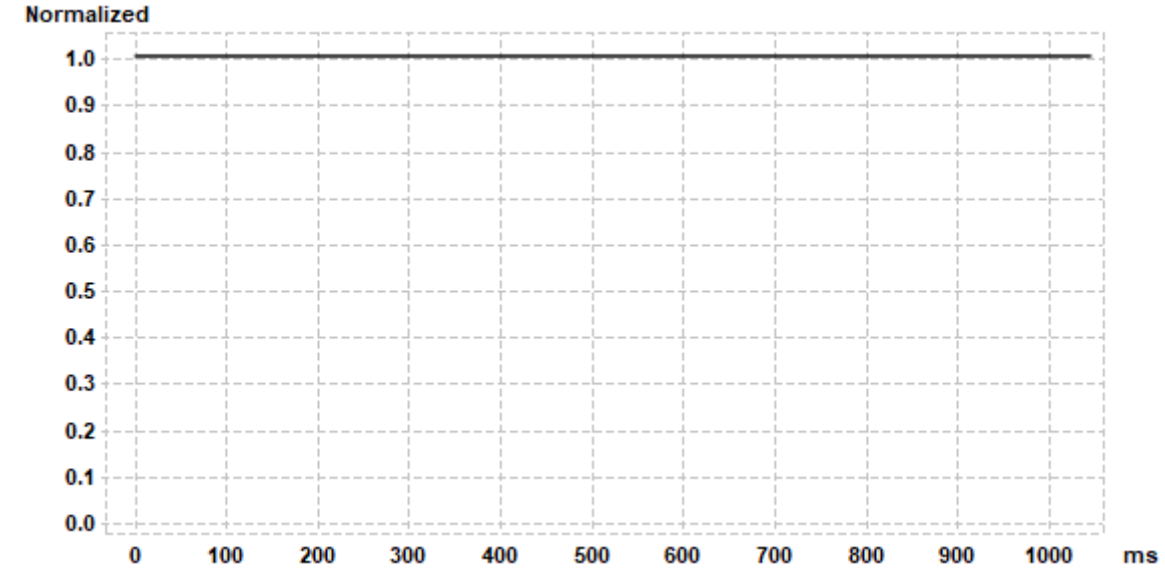
FFT filtered 400 Hz



FFT filtered 200 Hz



FFT filtered 90 Hz



FFT filtered 40 Hz

Light quality control

