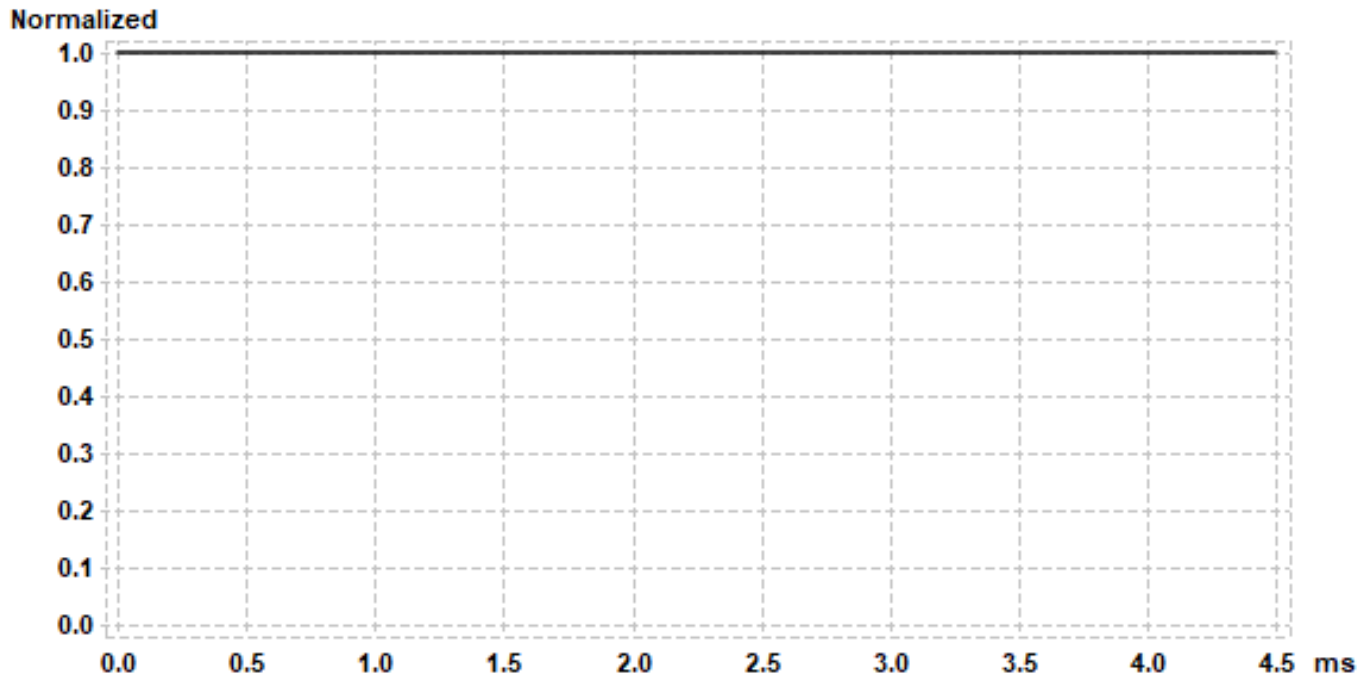


### GL SpectroSoft Flicker Report

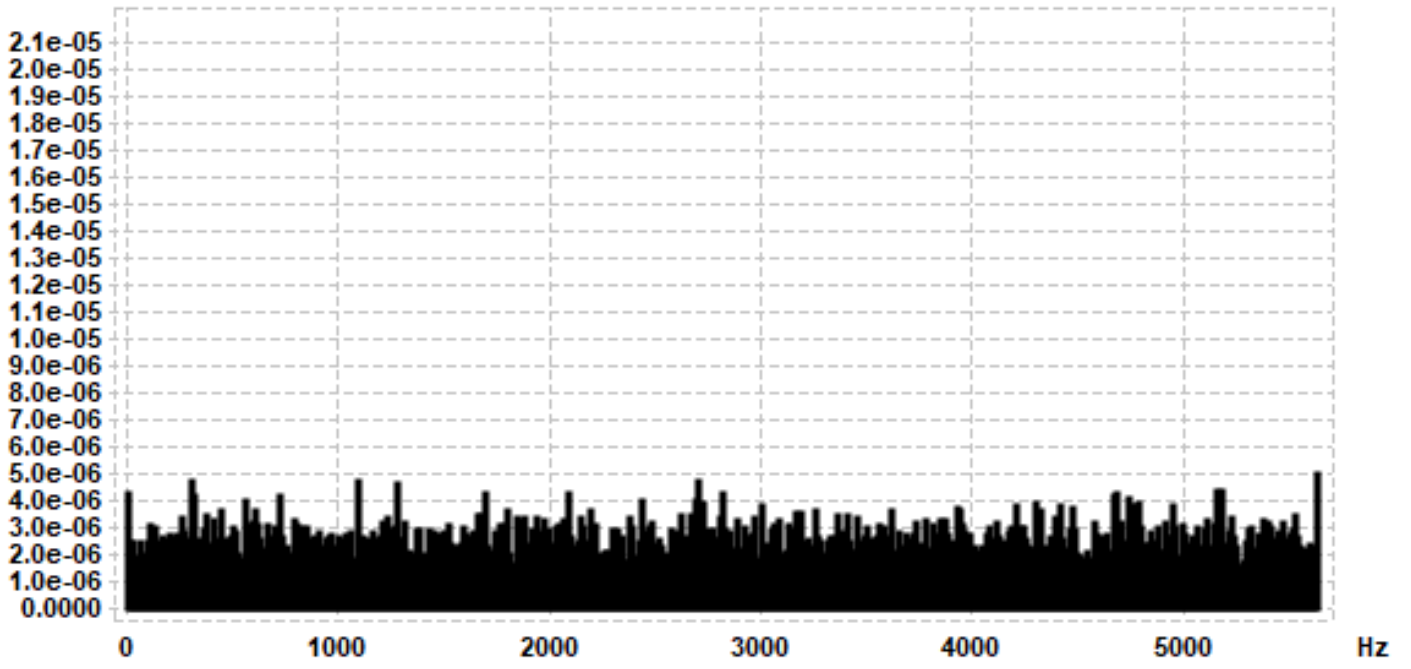
Measurement name:	2020-07-03T12:40:30	Client name:	LED line®
Measurement time:	2020-07-03 12:40:30	Model name:	RAIDER 130 200W 4000K 130lm/W 120°
Report time:	2021-08-26 08:47:54	Item No:	470997
Device:	GL SPECTIS 1.0 Touch + Flicker	Serial No.:	00202
Ambient temperature:	24.1C	Made by:	Radosław Kośnik

Flicker	1109,34 Hz
Flicker index	9,066e-05
Flicker percent	0,018 %
SVM	3,9e-05
SAM	5,02
Mp	0,0019
VESA flicker	-81,99
JEITA flicker	-85,00
PstLM	0

**Flicker chart**



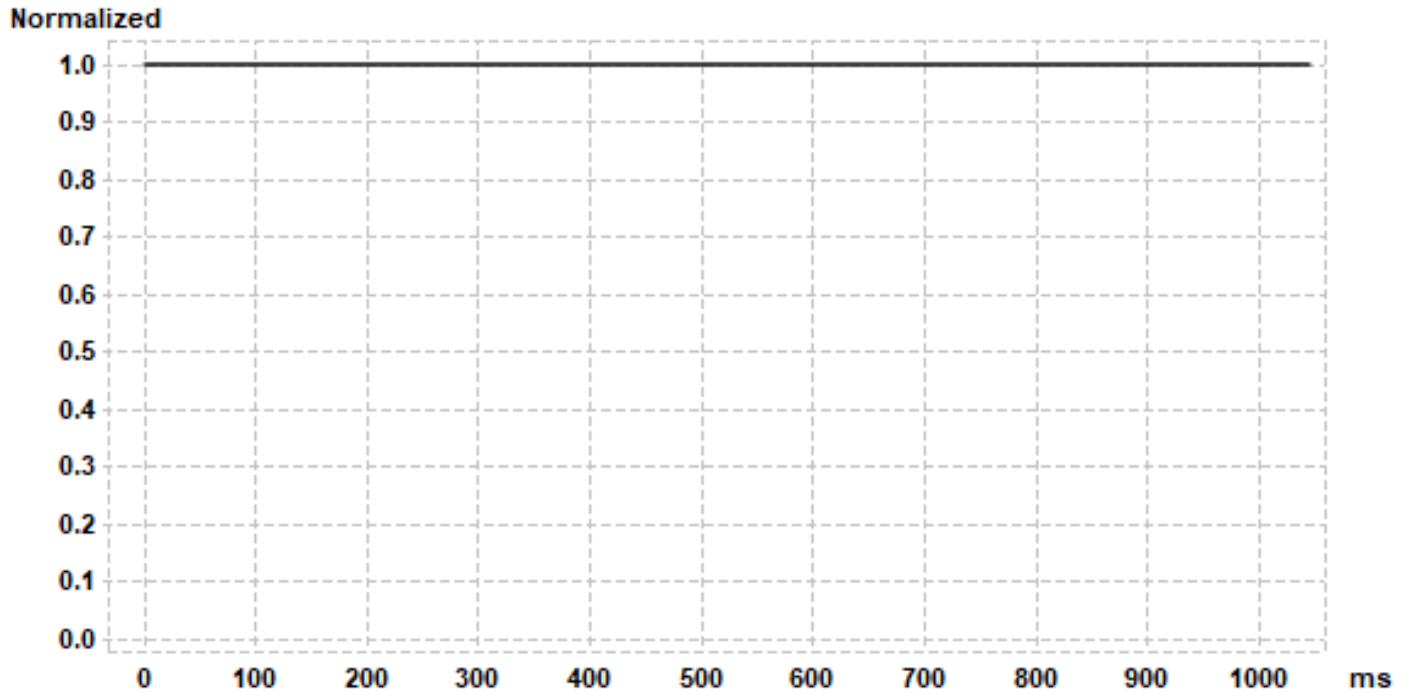
**FFT chart**



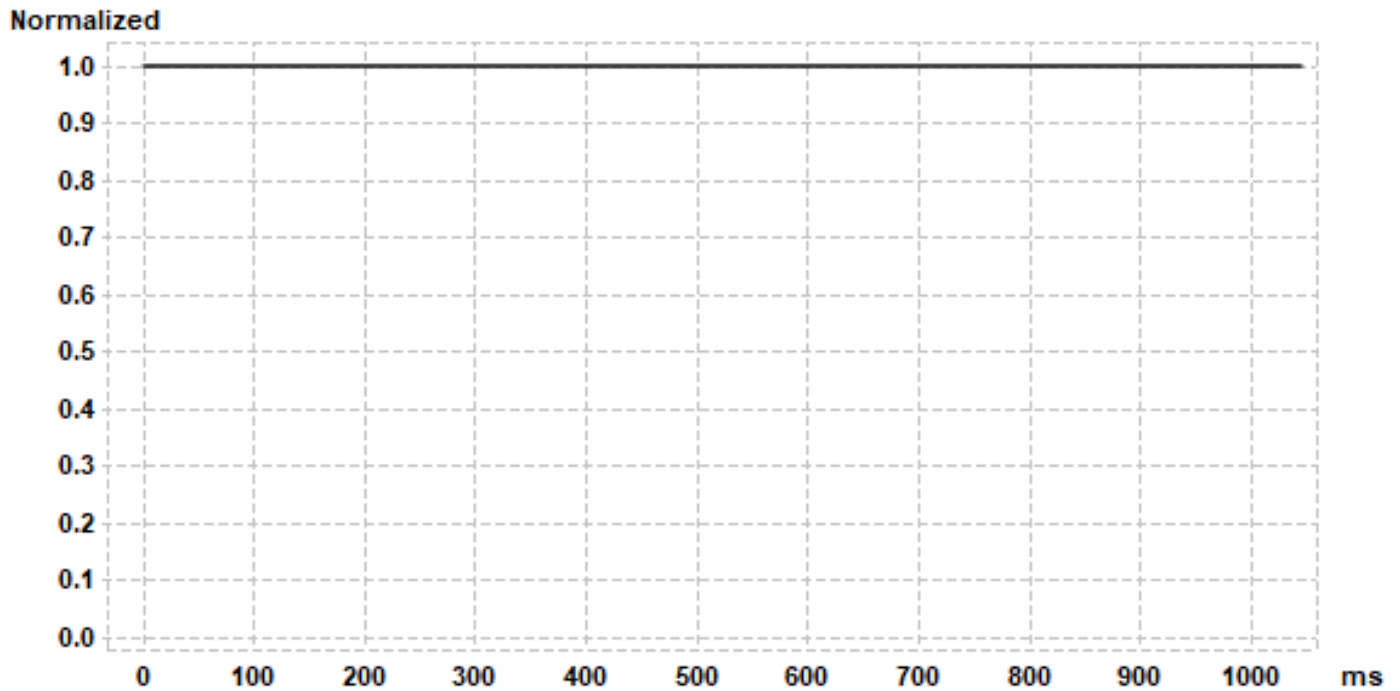
**California's JA10 Test Method**

Flicker percent 1000 Hz	0,0169
Flicker percent 400 Hz	0,0102
Flicker percent 200 Hz	0,00613
Flicker percent 90 Hz	0,00438
Flicker percent 40 Hz	0,00289

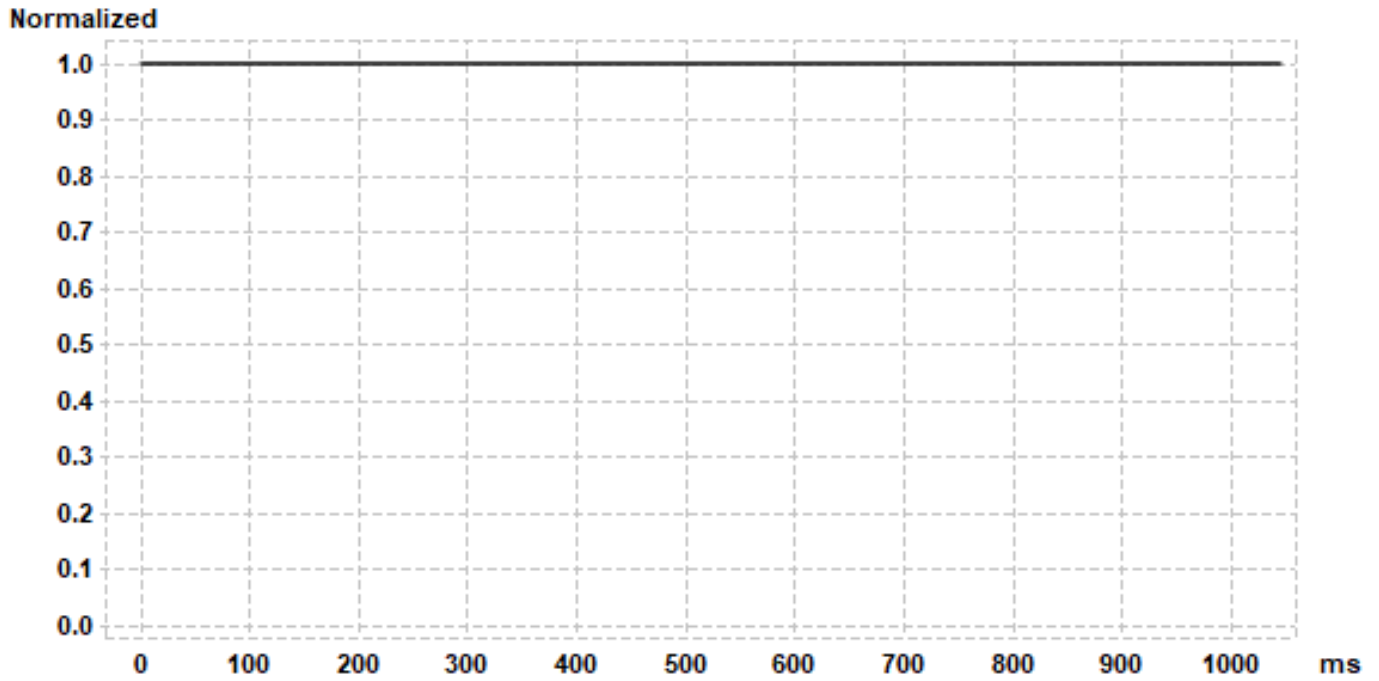
**FFT filtered 1000 Hz**



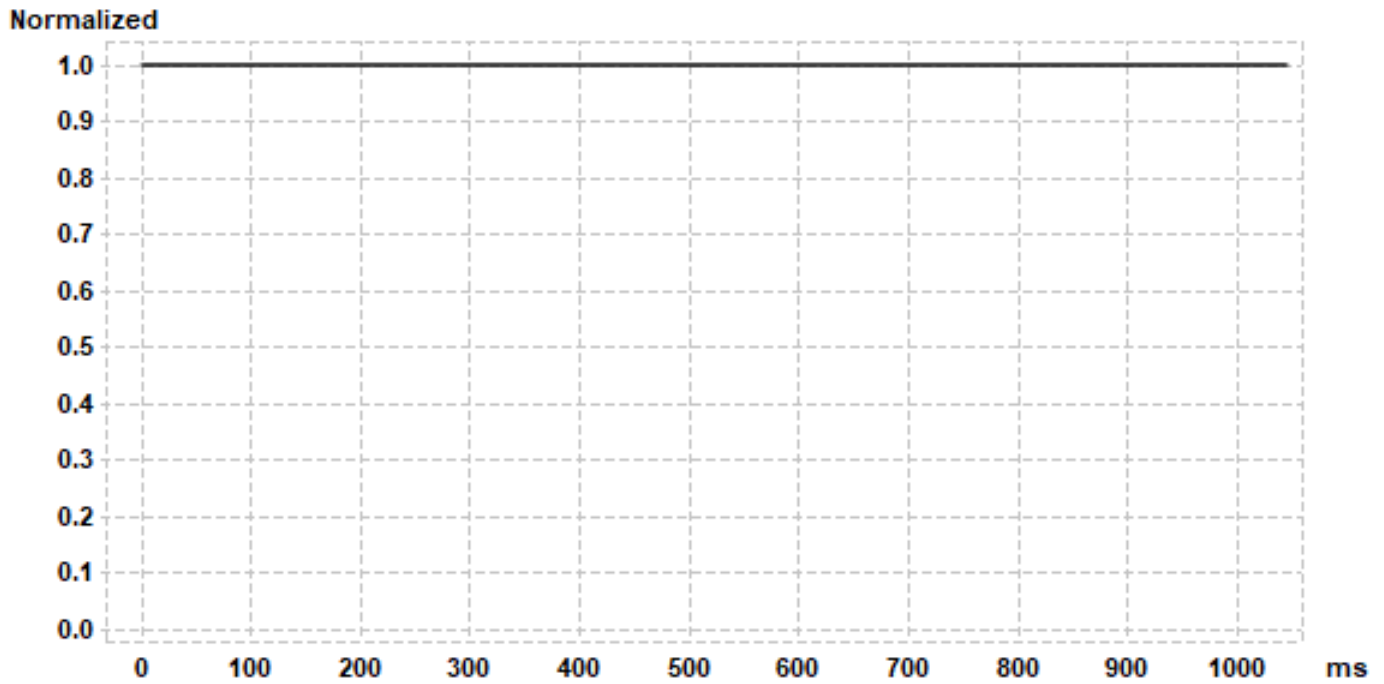
**FFT filtered 400 Hz**



FFT filtered 200 Hz



FFT filtered 90 Hz



FFT filtered 40 Hz

Normalized

