



Light quality control

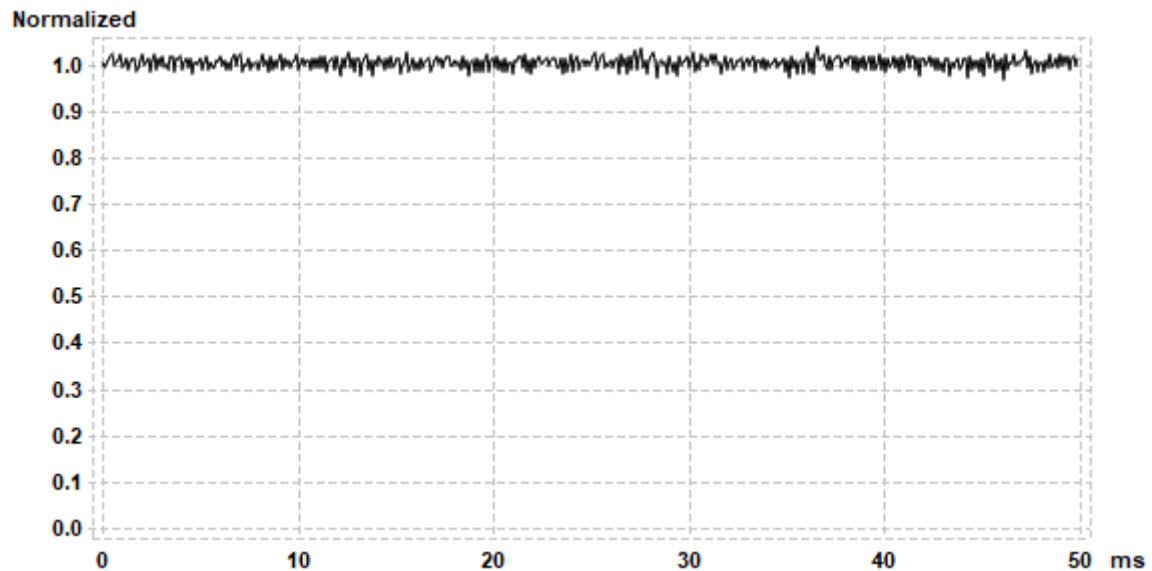
## GL SpectroSoft Flicker Report

Measurement name: 2024-09-24T17:40:05  
Measurement time: 2024-09-24 17:40:05  
Report time: 2024-09-24 17:40:46

Client name: Azzardo Ligthing  
Model name: Alfa Niko 2 Track Magnetic 2line 2x12W  
CCT Switch  
Item No: AZ6253  
Serial No.:  
Made by: John Smith

|                 |          |
|-----------------|----------|
| Flicker         | 99,92 Hz |
| Flicker index   | 0,003918 |
| Flicker percent | 3,88 %   |
| SVM             | 0,0035   |
| SAM             | -5,22    |
| Mp              | 0,078    |
| VESA flicker    | -63,42   |
| JEITA flicker   | -66,43   |
| PstLM           | 0,110    |

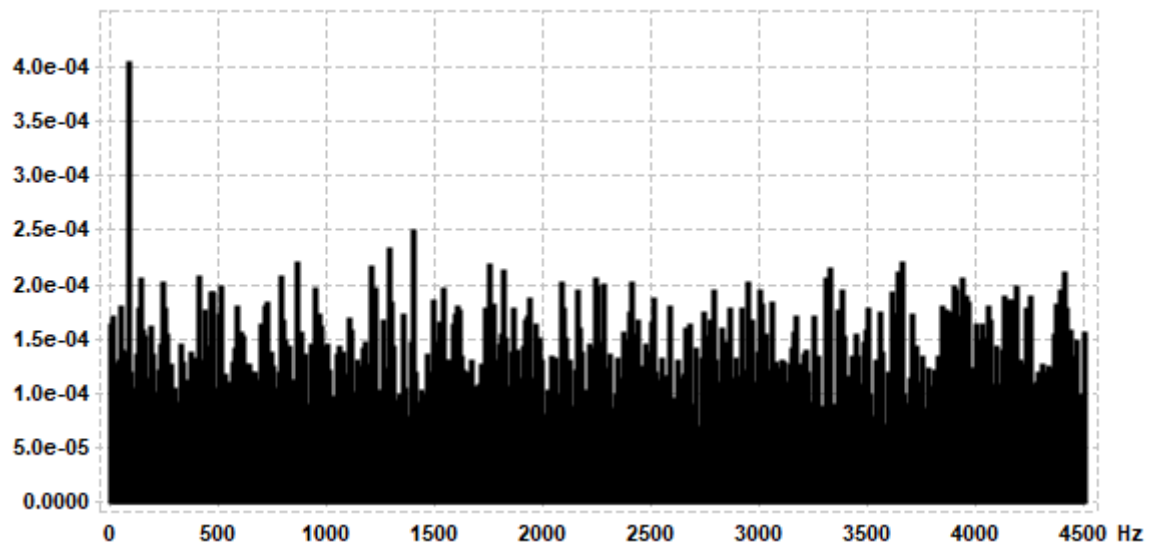
### Flicker chart



### FFT chart



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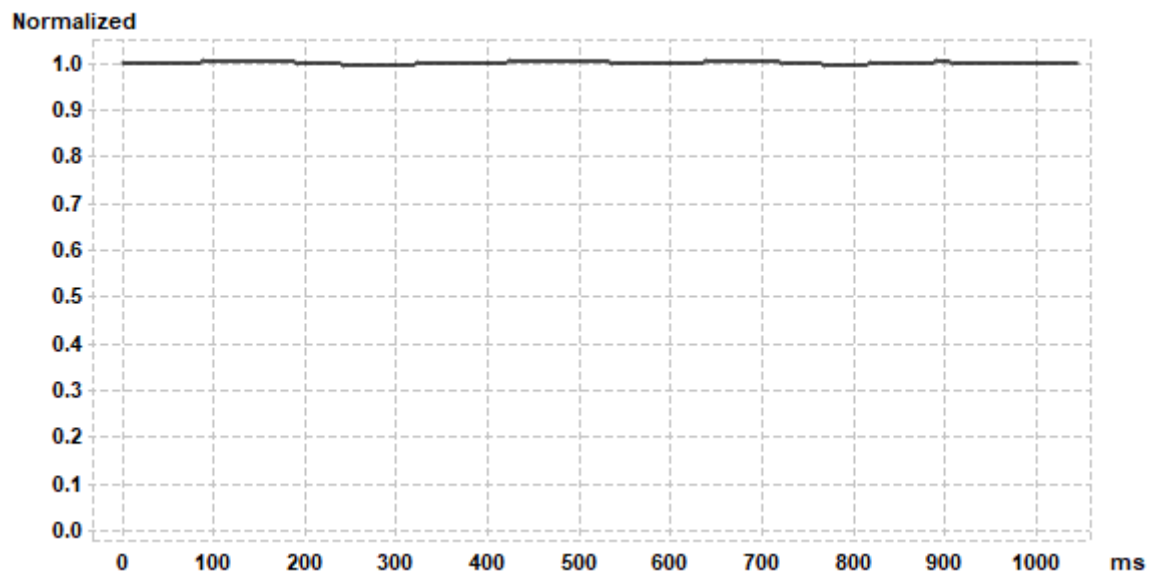


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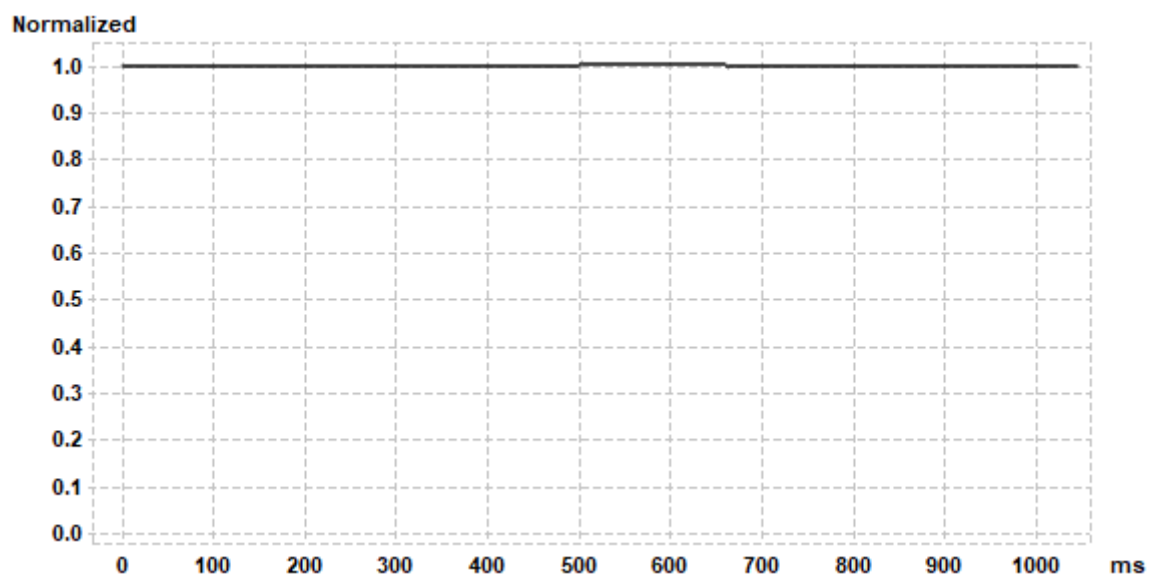
### California's JA10 Test Method

|                         |       |
|-------------------------|-------|
| Flicker percent 1000 Hz | 0,990 |
| Flicker percent 400 Hz  | 0,581 |
| Flicker percent 200 Hz  | 0,379 |
| Flicker percent 90 Hz   | 0,212 |
| Flicker percent 40 Hz   | 0,143 |

#### FFT filtered 1000 Hz



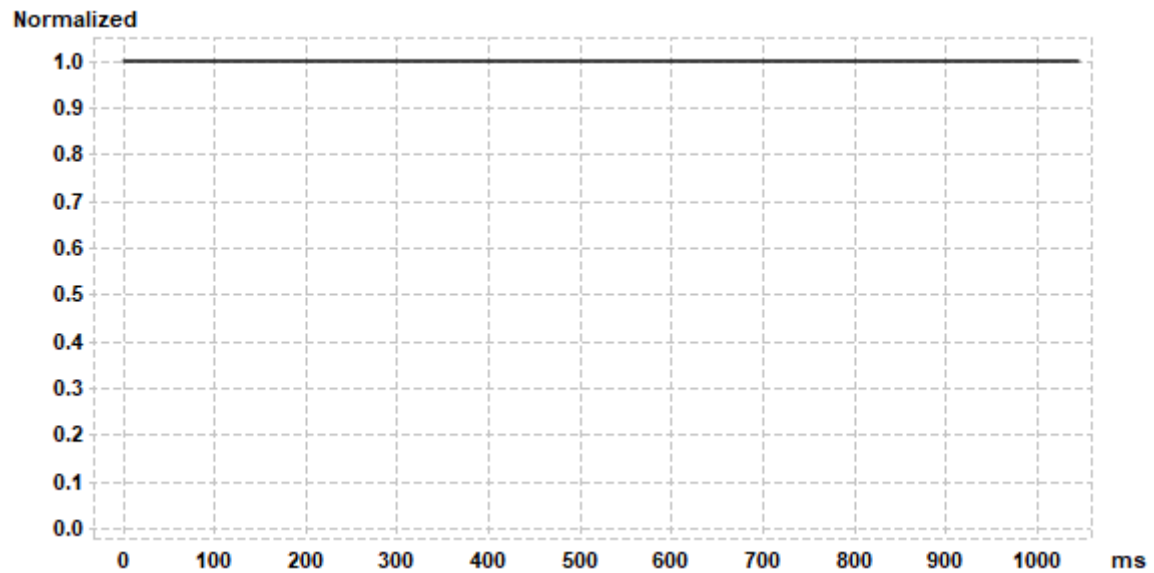
#### FFT filtered 400 Hz



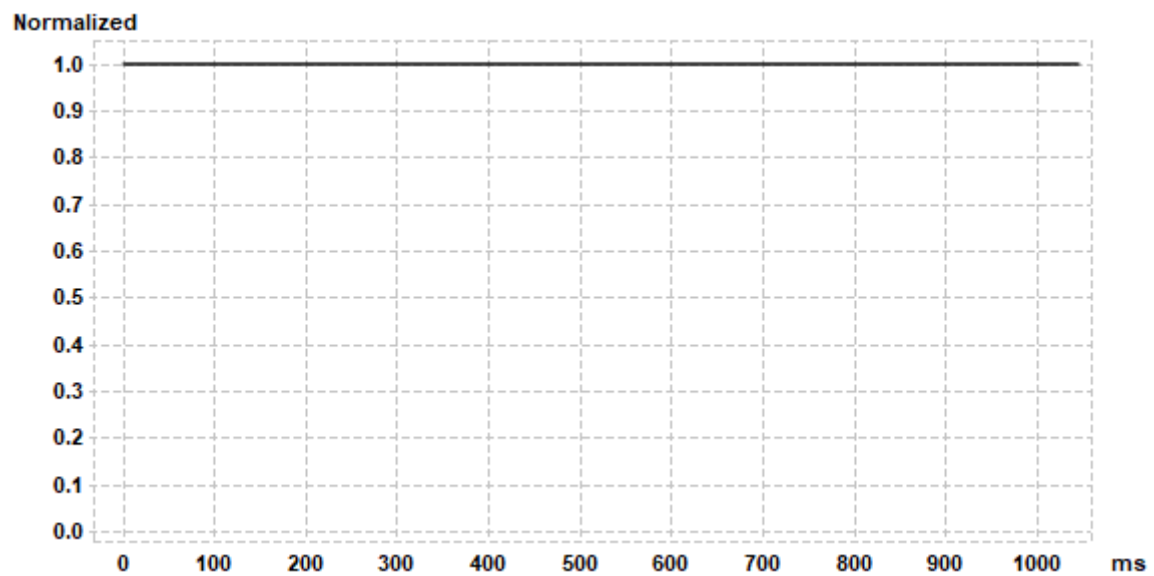


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### FFT filtered 200 Hz



### FFT filtered 90 Hz



### FFT filtered 40 Hz



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