



Light quality control

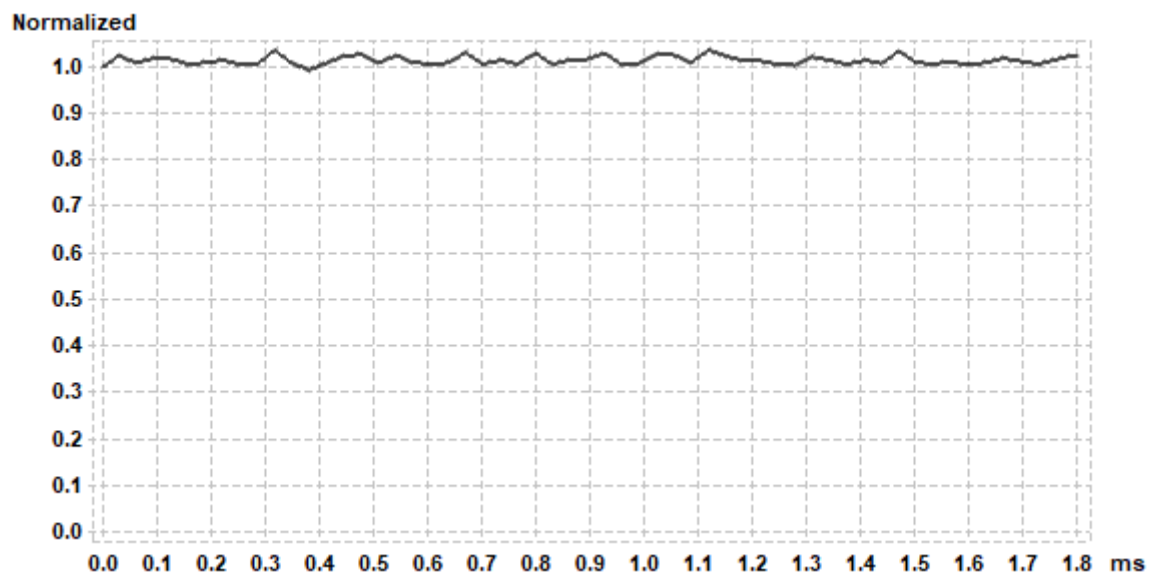
## GL SpectroSoft Flicker Report

Measurement name: 2024-03-04T16:12:13  
Measurement time: 2024-03-04 16:12:13  
Report time: 2024-03-04 16:14:33

Client name: Azzardo Ligthing  
Model name: Halo 80 WH TOP  
Item No: AZ4958  
Serial No.:  
Made by: John Smith

|                 |            |
|-----------------|------------|
| Flicker         | 2764,67 Hz |
| Flicker index   | 0,005088   |
| Flicker percent | 4,88 %     |
| SVM             | 0,0035     |
| SAM             | 2,39       |
| Mp              | 0,071      |
| VESA flicker    | -65,27     |
| JEITA flicker   | -68,28     |
| PstLM           | 0,136      |

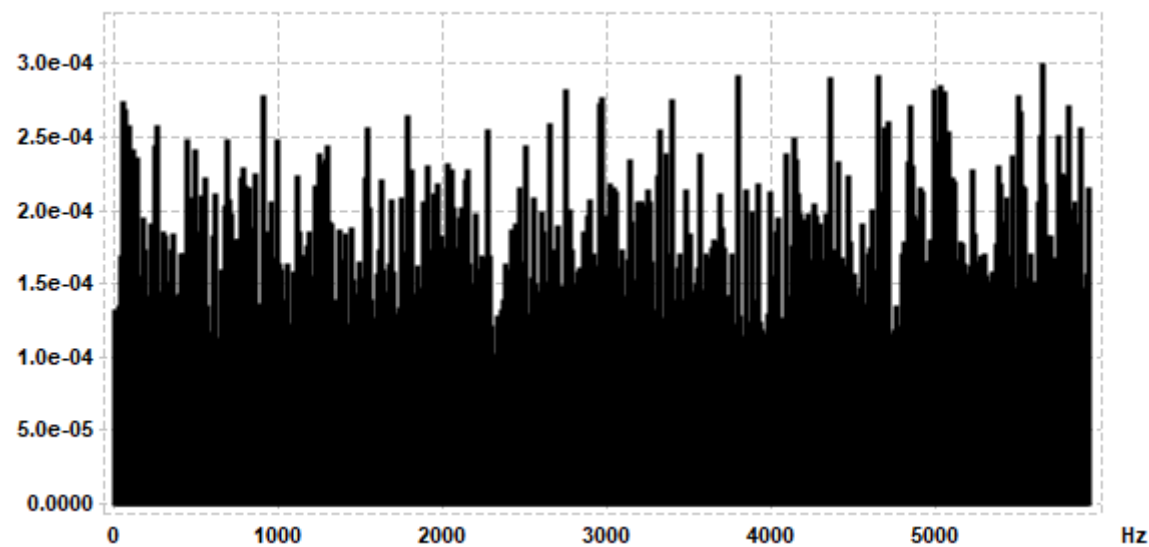
### Flicker chart



### FFT chart



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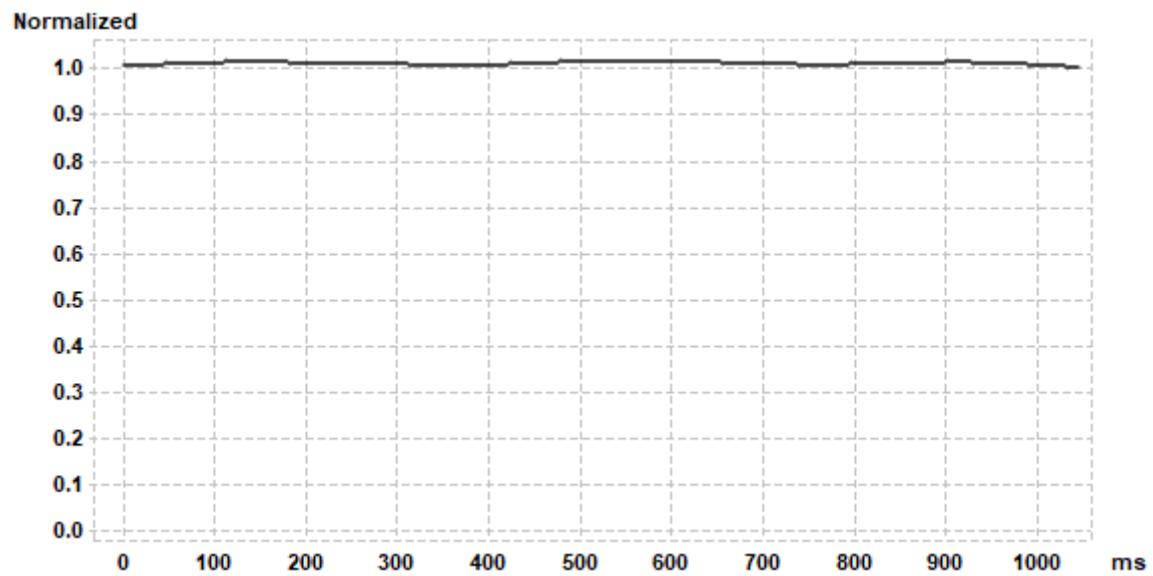


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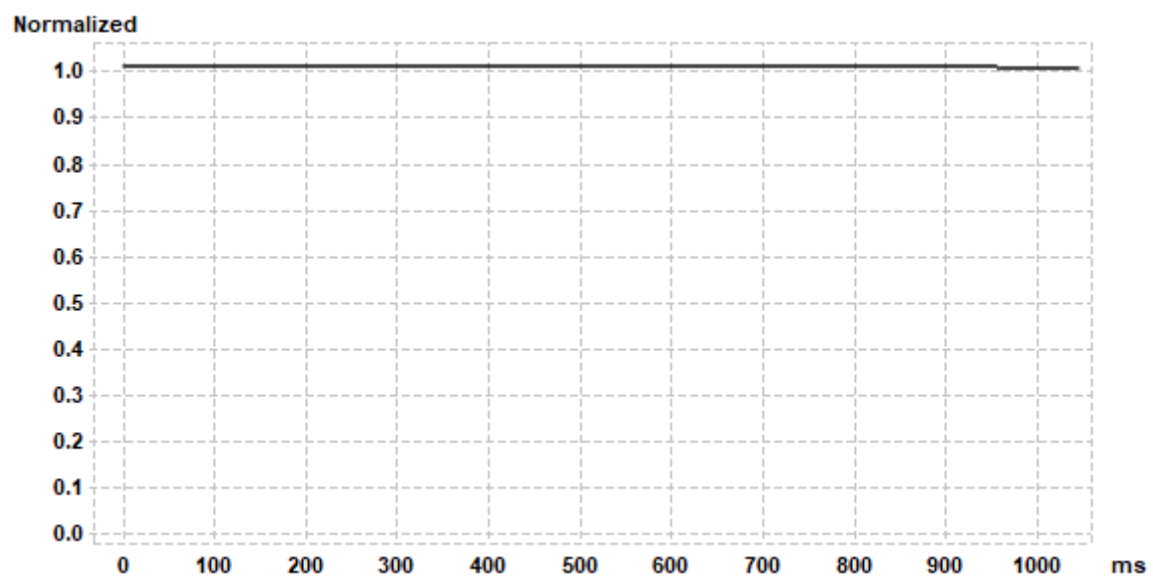
### California's JA10 Test Method

|                         |       |
|-------------------------|-------|
| Flicker percent 1000 Hz | 1,052 |
| Flicker percent 400 Hz  | 0,690 |
| Flicker percent 200 Hz  | 0,427 |
| Flicker percent 90 Hz   | 0,290 |
| Flicker percent 40 Hz   | 0,173 |

#### FFT filtered 1000 Hz



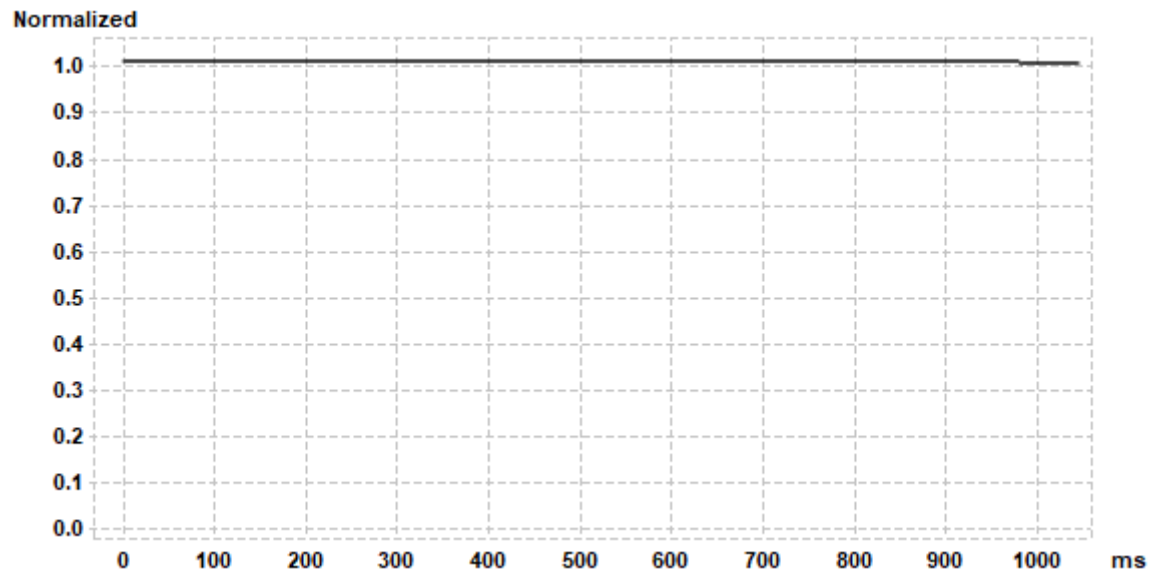
#### FFT filtered 400 Hz



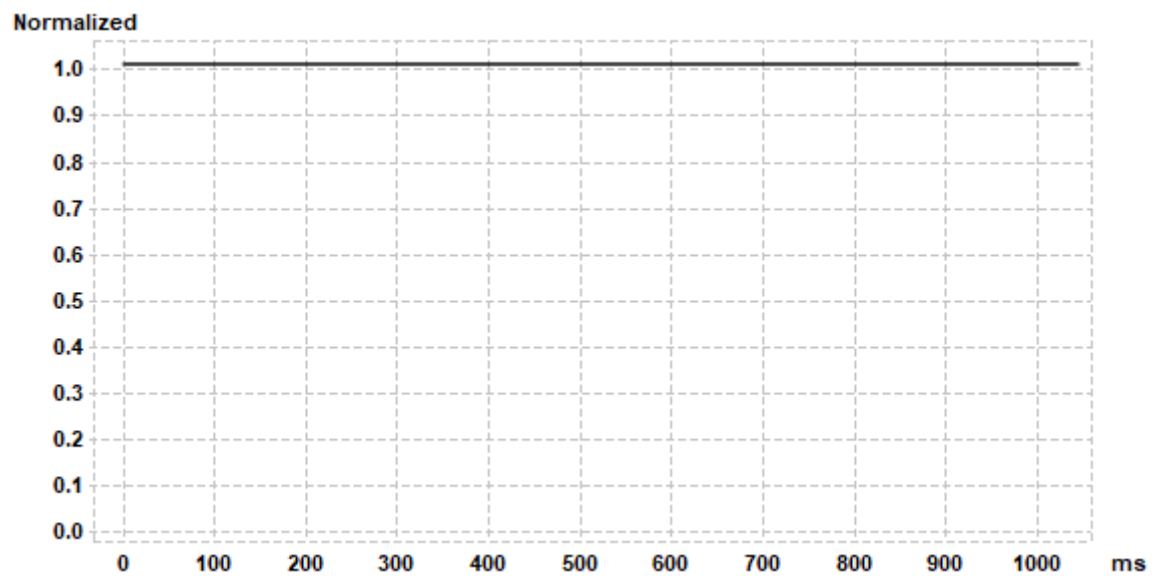


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### FFT filtered 200 Hz



### FFT filtered 90 Hz



### FFT filtered 40 Hz



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