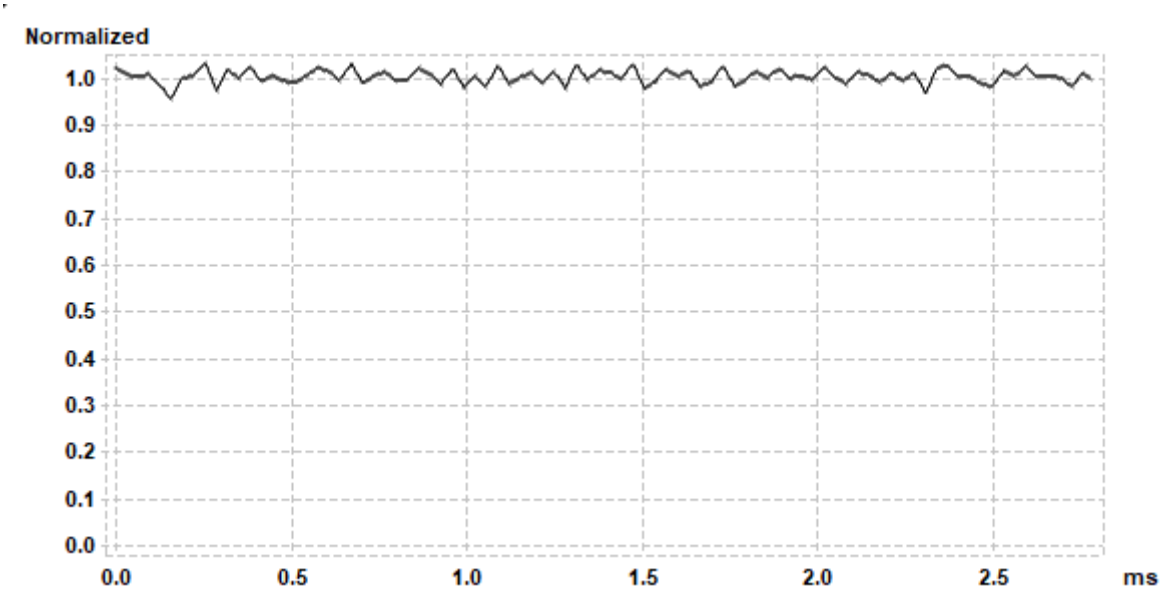
Light quality control

# GL SpectroSoft Flicker Report

| | | | |
|---|---|---|---|
| Measurement name: | *2022-08-25T12:16:47* | Client name: | *Azzardo Ligthing* |
| Measurement time: | *2022-08-25 12:16:47* | Model name: | *Elin 7W 4000K* |
| Report time: | *2022-08-25 12:19:08* | Item No: | *AZ4631* |
| | | Serial No.: | |
| | | Made by: | *John Smith* |

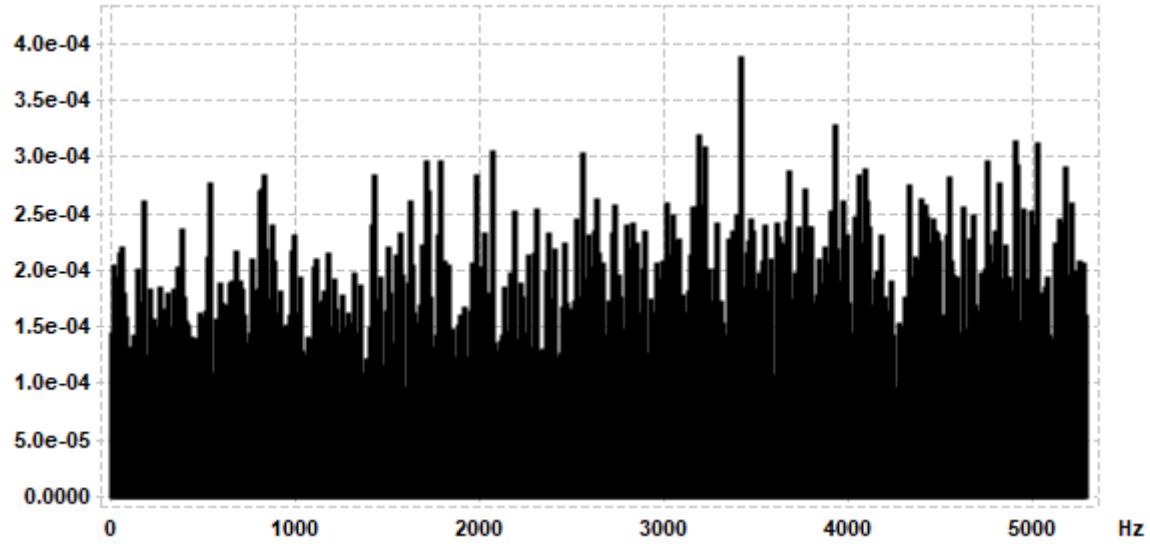
| | |
|---|---|
| Flicker | 1794,14 Hz |
| Flicker index | 0,005991 |
| Flicker percent | 6,09 % |
| SVM | 0,0029 |
| SAM | 2,63 |
| Mp | 0,067 |
| VESA flicker | -63,21 |
| JEITA flicker | -66,22 |
| PstLM | 0,140 |

## Flicker chart




## FFT chart

Light quality control

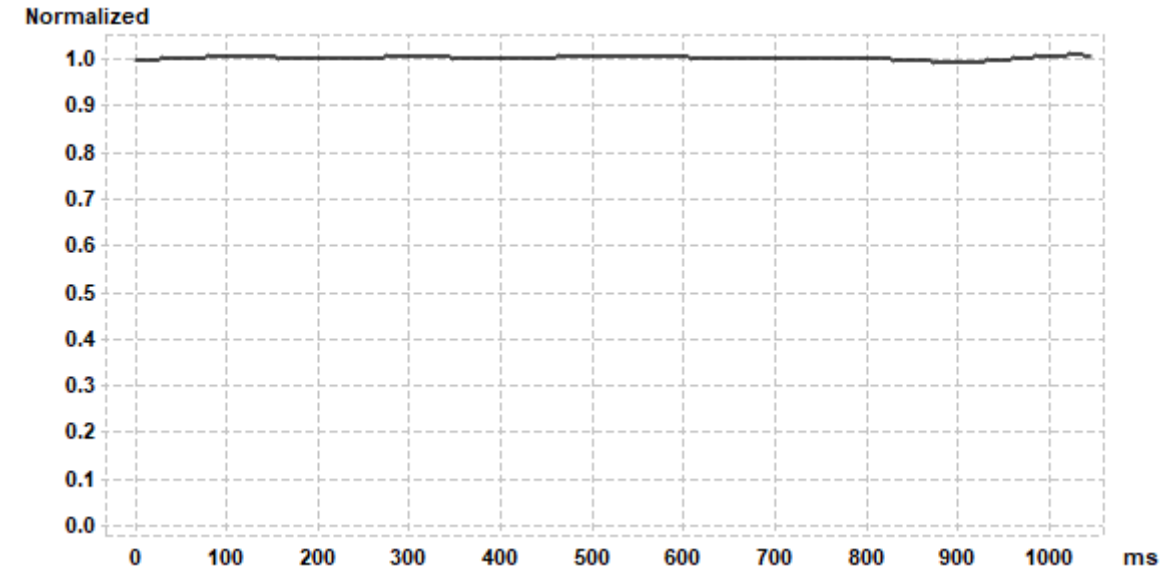


GL OPTIC
Light quality control

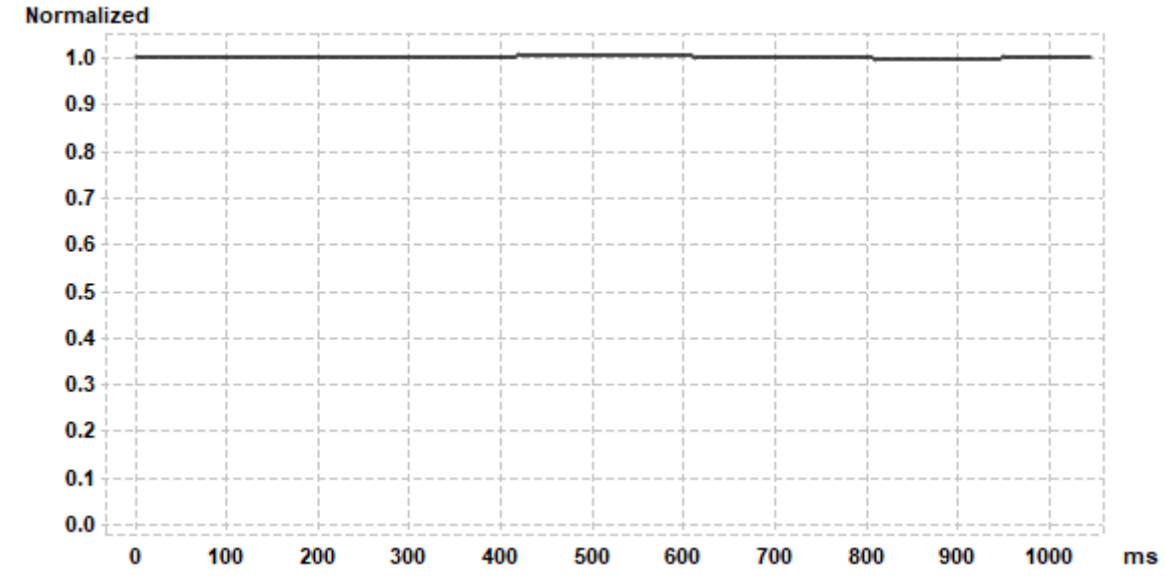
## California's JA10 Test Method

| | |
|---|---|
| Flicker percent 1000 Hz | 1,060 |
| Flicker percent 400 Hz | 0,761 |
| Flicker percent 200 Hz | 0,471 |
| Flicker percent 90 Hz | 0,257 |
| Flicker percent 40 Hz | 0,163 |

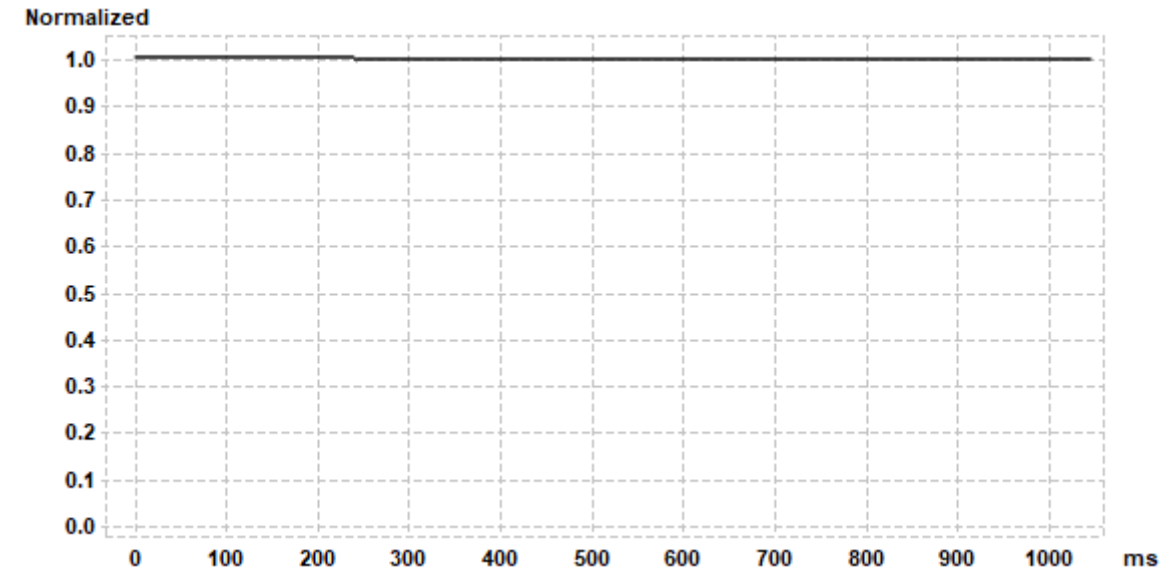
### FFT filtered 1000 Hz



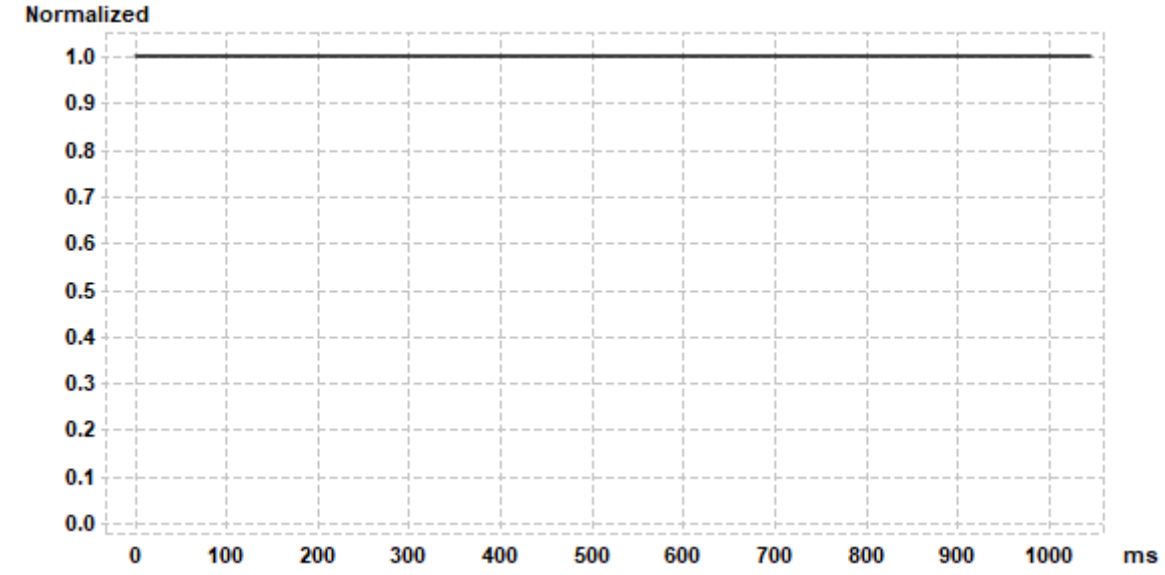

### FFT filtered 400 Hz



## FFT filtered 200 Hz




## FFT filtered 90 Hz




## FFT filtered 40 Hz

Light quality control

