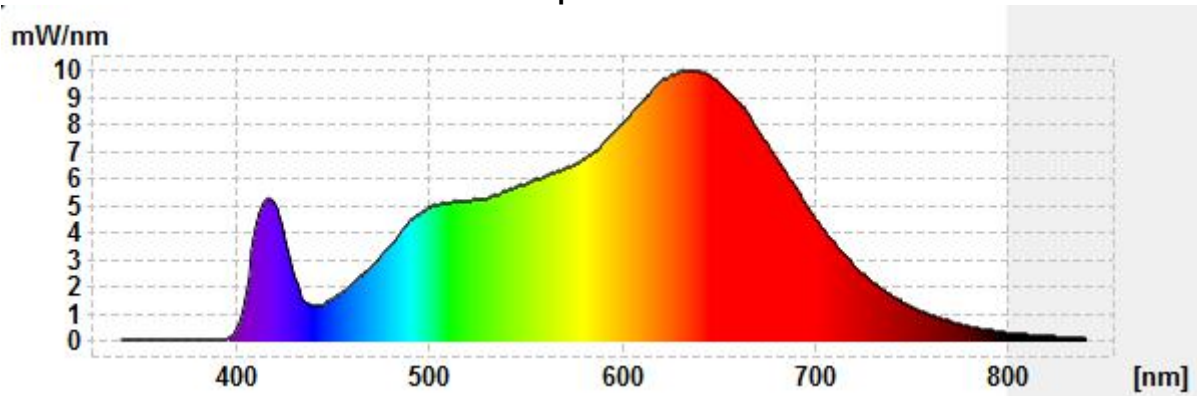


## GL SpectroSoft Report

### Spectrum



Measurement name: MR16-50-B01-12-930-10-S3

Kunde: Fastvoice Blog

Hersteller: SORAA

Bezeichnung: MR16-50-B01-12-930-10-S3

Verbrauch: 10,4 W AC

Powerfaktor: 0,9

### Results

| CIE 1931 2° observer |                                |
|----------------------|--------------------------------|
| x                    | 0.4343                         |
| y                    | 0.4044                         |
| u'                   | 0.2487                         |
| v'                   | 0.5211                         |
| L                    | 69.78                          |
| a                    | 8.89                           |
| b                    | 39.03                          |
| X                    | 497.03                         |
| Y                    | 462.84 Lumen<br>382 Lumen @90° |
| Z                    | 184.60                         |

| Other              |             |
|--------------------|-------------|
| CCT                | 3048 Kelvin |
| Chromaticity Error | 0.001       |
| Color Peak         | 637.37      |
| Color Peak Value   | 10.00       |
| Color Dominant     | 582.4       |
| Luminous Intensity |             |
| Purity             | 0.518       |
| Radiometric        | 1890.49     |
| PAR                |             |
| PPFD               |             |

| Rendering Indices |      |
|-------------------|------|
| Ra                | 95.8 |
| R1                | 95.0 |
| R2                | 96.8 |
| R3                | 98.1 |
| R4                | 92.9 |
| R5                | 93.5 |
| R6                | 92.5 |
| R7                | 99.4 |
| R8                | 98.1 |
| R9                | 96.5 |
| R10               | 92.3 |
| R11               | 89.1 |
| R12               | 77.6 |
| R13               | 95.2 |
| R14               | 99.0 |

| Binning    |  |
|------------|--|
| Binning    |  |
| Brightness |  |

| Metamerism Indices |     |
|--------------------|-----|
| Mivis              | 1.9 |
| Miuv               | 1.8 |

### CIE 1931

