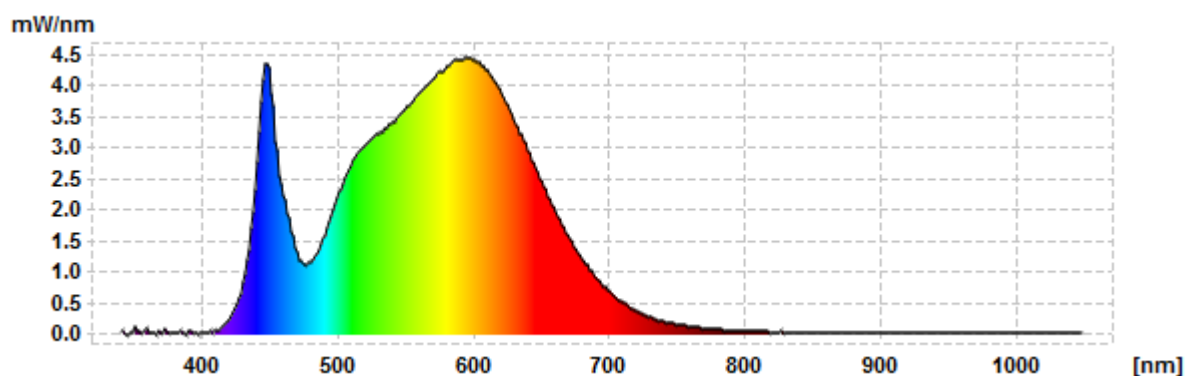


Spectrum Test Report

| | | | |
|---------------------|--------------------------------------|---------------------|------------|
| Client name: | Deko-Light Elektronik Vertriebs GmbH | Report time: | 2017-02-08 |
| Item No: | 687064 | Model name: | Mia |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x | 0.3902 | x | 0.3967 | CCT [k] | 3848 |
| y | 0.3902 | y | 0.3856 | Chromaticity Error | 0.004 |
| u' | 0.2261 | u' | 0.2322 | Color Peak | 594.19 |
| v' | 0.5088 | v' | 0.5078 | Color Peak Value | 4.48 |
| | | | | Color Dominant | 578.0 |
| | | | | Radiometric | 0.7777 |
| Rendering Indices | | Ra | 82.6 | | |
| R1 | 80.4 | R8 | 65.2 | | |
| R2 | 87.5 | R9 | 9.0 | Electrical Parameters | |
| R3 | 94.2 | R10 | 71.2 | Luminous [lm] | 257.22 |
| R4 | 82.7 | R11 | 81.8 | Luminous Efficacy [lm/W] | 53.0569 |
| R5 | 80.6 | R12 | 62.5 | Power [W] | 4,848 |
| R6 | 83.4 | R13 | 81.8 | Current [A] | 0.202 |
| R7 | 87.2 | R14 | 96.7 | Voltage [V] | 24 |