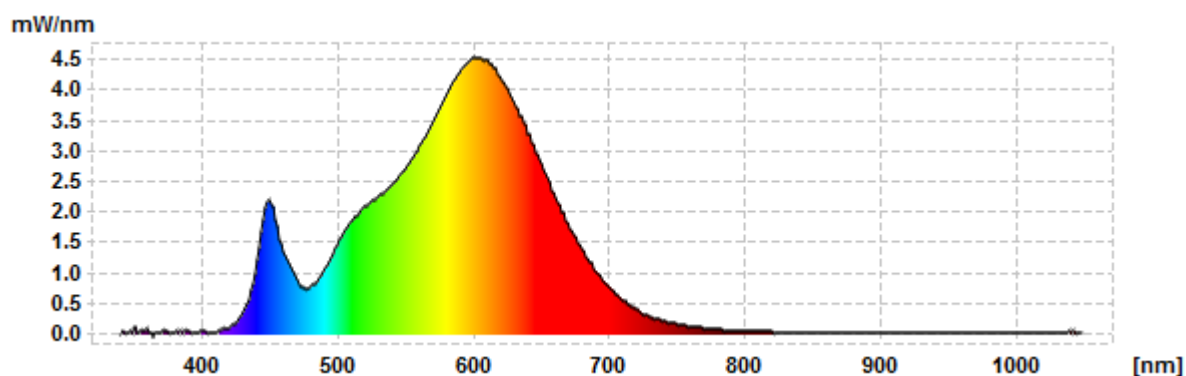


# Spectrum Test Report

|                     |                                      |                     |            |
|---------------------|--------------------------------------|---------------------|------------|
| <b>Client name:</b> | Deko-Light Elektronik Vertriebs GmbH | <b>Report time:</b> | 2017-02-08 |
| <b>Item No:</b>     | 687074                               | <b>Model name:</b>  | Mia        |

## Results

### Spectrum



| CIE 1931 2° observer |        | CIE 1964 10° observer |        | Color Parameters             |         |
|----------------------|--------|-----------------------|--------|------------------------------|---------|
| x                    | 0.4443 | x                     | 0.4510 | CCT [k]                      | 2916    |
| y                    | 0.4086 | y                     | 0.4040 | Chromaticity Error           | 0.003   |
| u'                   | 0.2534 | u'                    | 0.2597 | Color Peak                   | 600.72  |
| v'                   | 0.5242 | v'                    | 0.5234 | Color Peak Value             | 4.53    |
|                      |        |                       |        | Color Dominant               | 582.9   |
|                      |        |                       |        | Radiometric                  | 0.6670  |
| Rendering Indices    |        | Ra                    | 83.0   |                              |         |
| R1                   | 81.2   | R8                    | 59.8   |                              |         |
| R2                   | 90.7   | R9                    | 9.3    | <b>Electrical Parameters</b> |         |
| R3                   | 96.9   | R10                   | 79.3   | Luminous [lm]                | 217.16  |
| R4                   | 81.5   | R11                   | 81.3   | Luminous Efficacy [lm/W]     | 44.7942 |
| R5                   | 81.5   | R12                   | 72.1   | Power [W]                    | 4,848   |
| R6                   | 89.1   | R13                   | 83.4   | Current [A]                  | 0.202   |
| R7                   | 83.4   | R14                   | 98.9   | Voltage [V]                  | 24      |