

# Spectrum Test Report

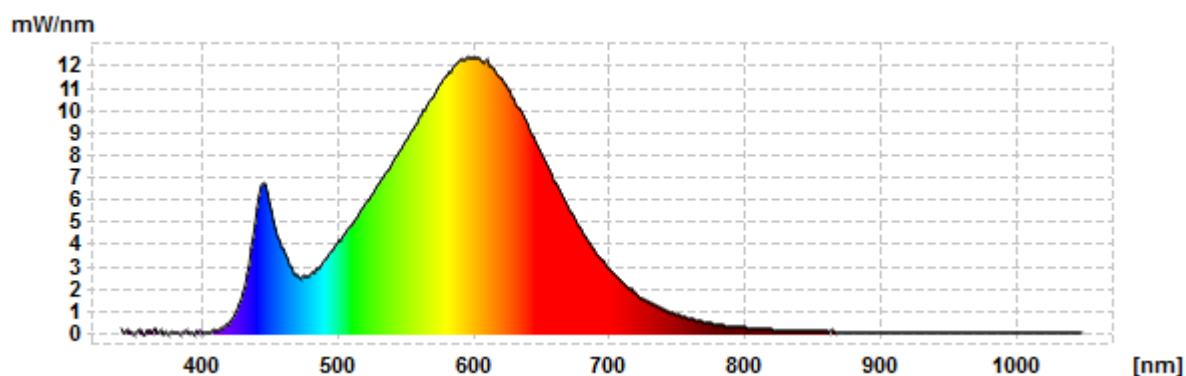


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

|                     |                                      |                     |            |
|---------------------|--------------------------------------|---------------------|------------|
| <b>Client name:</b> | Deko Light Elektronik Vertriebs GmbH | <b>Report time:</b> | 2017-07-10 |
| <b>Item No:</b>     | 730262                               | <b>Model name:</b>  | Line II WW |

## Results

### Spectrum



| CIE 1931 2° observer |        | CIE 1964 10° observer |        | Color Parameters         |         |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x                    | 0.4331 | x                     | 0.4398 | CCT [k]                  | 3059    |
| y                    | 0.4034 | y                     | 0.3979 | Chromaticity Error       | 0.003   |
| u'                   | 0.2484 | u'                    | 0.2551 | Color Peak               | 605.38  |
| v'                   | 0.5206 | v'                    | 0.5194 | Color Peak Value         | 12.37   |
|                      |        |                       |        | Color Dominant           | 582.5   |
|                      |        |                       |        | Radiometric              | 2.0311  |
| Rendering Indices    |        | Ra                    | 81.1   |                          |         |
| R1                   | 78.6   | R8                    | 61.3   |                          |         |
| R2                   | 88.2   | R9                    | 10.2   | Electrical Parameters    |         |
| R3                   | 95.7   | R10                   | 72.4   | Luminous [lm]            | 637.81  |
| R4                   | 78.5   | R11                   | 75.2   | Luminous Efficacy [lm/W] | 53.1505 |
| R5                   | 78.3   | R12                   | 67.0   | Power [W]                | 12      |
| R6                   | 83.8   | R13                   | 80.4   | Current [A]              | 0       |
| R7                   | 84.5   | R14                   | 97.5   | Voltage [V]              | 230     |

