

Spectrum Test Report

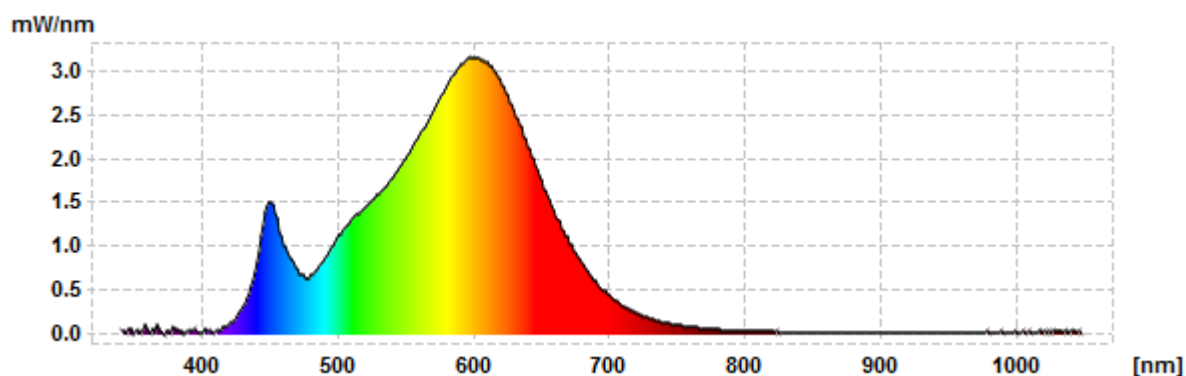


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

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|---------------------|--------------------------------------|---------------------|-----------------------|
| Client name: | Deko-Light Elektronik Vertriebs GmbH | Report time: | 2016-07-26 |
| Item No: | 565039 | Model name: | Build in ceiling lamp |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x | 0.4370 | x | 0.4441 | CCT [k] | 3034 |
| y | 0.4084 | y | 0.4039 | Chromaticity Error | 0.003 |
| u' | 0.2488 | u' | 0.2552 | Color Peak | 604.45 |
| v' | 0.5231 | v' | 0.5224 | Color Peak Value | 3.15 |
| | | | | Color Dominant | 582.1 |
| | | | | Radiometric | 0.4639 |
| Rendering Indices | | Ra | 81.2 | | |
| R1 | 78.9 | R8 | 56.4 | | |
| R2 | 89.8 | R9 | -0.0 | Electrical Parameters | |
| R3 | 96.5 | R10 | 77.0 | Luminous [lm] | 154.76 |
| R4 | 78.6 | R11 | 77.1 | Luminous Efficacy [lm/W] | 71.1769 |
| R5 | 79.1 | R12 | 69.8 | Power [W] | 2,17427 |
| R6 | 87.6 | R13 | 81.3 | Current [A] | 0.349 |
| R7 | 82.3 | R14 | 98.6 | Voltage [V] | 6.23 |



Deko-Light Elektronik Vertriebs GmbH

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