

Spectrum Test Report

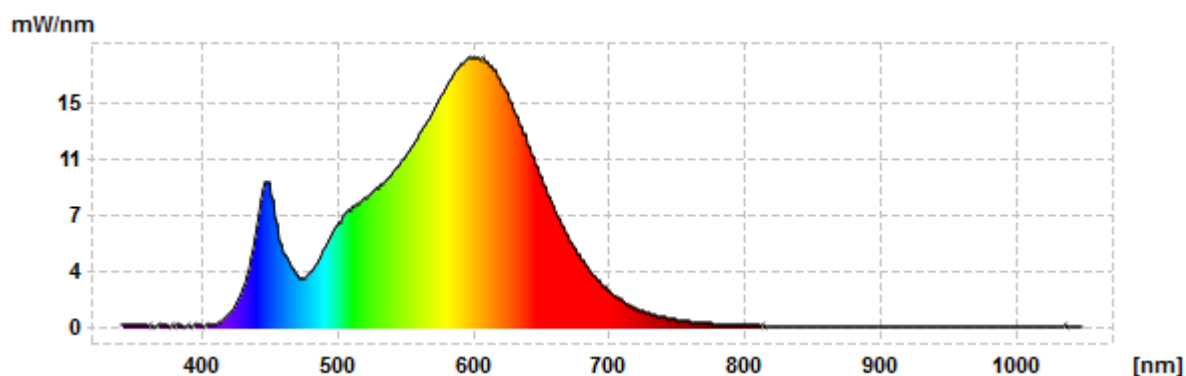


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

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|---------------------|--------------------------------------|---------------------|---------------------|
| Client name: | Deko-Light Elektronik Vertriebs GmbH | Report time: | 2016-04-26 15:21:41 |
| Item No: | 342029 | Model name: | Bengala LED |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x | 0.4316 | x | 0.4379 | CCT [k] | 3088 |
| y | 0.4036 | y | 0.3989 | Chromaticity Error | 0.003 |
| u' | 0.2473 | u' | 0.2535 | Color Peak | 602.12 |
| v' | 0.5204 | v' | 0.5195 | Color Peak Value | 17.94 |
| | | | | Color Dominant | 582.2 |
| | | | | Radiometric | 2.6718 |
| Rendering Indices | | Ra | 82.3 | | |
| R1 | 80.2 | R8 | 58.0 | | |
| R2 | 90.2 | R9 | 3.1 | Electrical Parameters | |
| R3 | 96.6 | R10 | 78.3 | Luminous [lm] | 886.15 |
| R4 | 80.9 | R11 | 80.6 | Luminous Efficacy [lm/W] | 79.1206 |
| R5 | 80.9 | R12 | 74.3 | Power [W] | 11,2 |
| R6 | 88.5 | R13 | 82.4 | Current [A] | 0 |
| R7 | 82.8 | R14 | 98.6 | Voltage [V] | 230 |



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

powered by

