

Spectrum Test Report

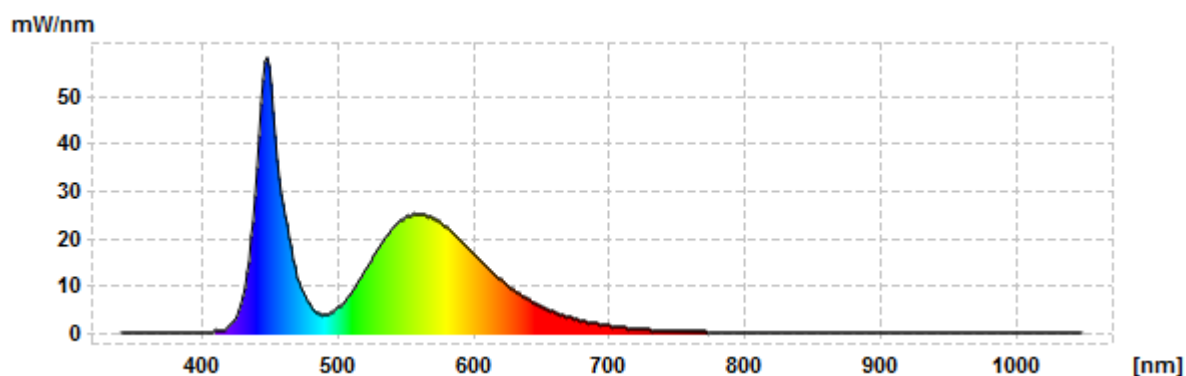


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

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|---------------------|--------------------------------------|---------------------|-----------------------|
| Client name: | Deko Light Elektronik Vertriebs GmbH | Report time: | 2018-01-04 |
| Item No: | 840028 | Model name: | Flexibler LED Stripes |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x | 0.3100 | x | 0.3156 | CCT [k] | 6868 |
| y | 0.3090 | y | 0.3030 | Chromaticity Error | 0.018 |
| u' | 0.2037 | u' | 0.2102 | Color Peak | 448.11 |
| v' | 0.4568 | v' | 0.4541 | Color Peak Value | 58.20 |
| | | | | Color Dominant | 476.1 |
| | | | | Radiometric | 4.0909 |
| Rendering Indices | | Ra | 66.5 | | |
| R1 | 64.3 | R8 | 56.2 | | |
| R2 | 72.6 | R9 | -45.0 | Electrical Parameters | |
| R3 | 71.9 | R10 | 28.8 | Luminous [lm] | 1304.94 |
| R4 | 65.7 | R11 | 56.3 | Luminous Efficacy [lm/W] | 59.6519 |
| R5 | 64.5 | R12 | 28.9 | Power [W] | 21,876 |
| R6 | 57.7 | R13 | 65.4 | Current [A] | 1.823 |
| R7 | 78.6 | R14 | 83.7 | Voltage [V] | 12 |



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad
www.deko-light.com
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

powered by

