

Spectrum Test Report

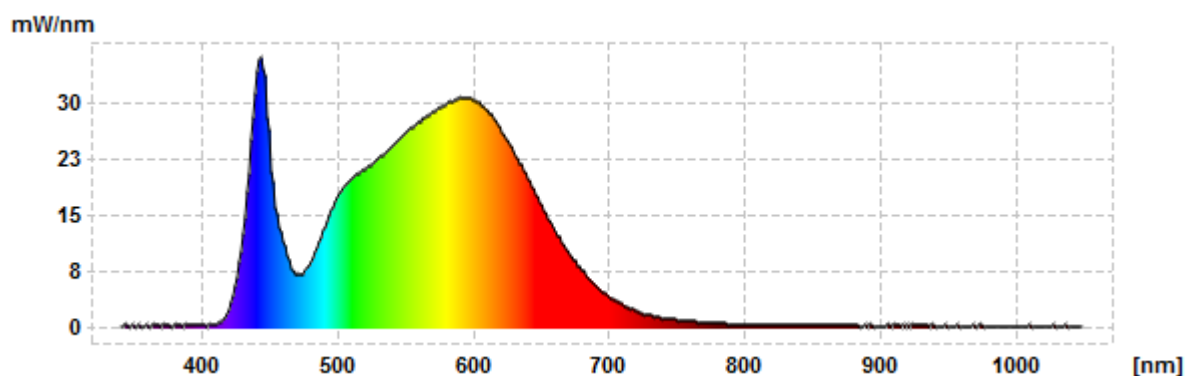


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

| | | | |
|---------------------|--------------------------------------|---------------------|---------------------|
| Client name: | Deko-Light Elektronik Vertriebs GmbH | Report time: | 2016-05-11 |
| Item No: | 565162 | Model name: | LED Panel Square 20 |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|----------|
| x | 0.3802 | x | 0.3859 | CCT [k] | 4032 |
| y | 0.3801 | y | 0.3750 | Chromaticity Error | 0.003 |
| u' | 0.2236 | u' | 0.2294 | Color Peak | 443.14 |
| v' | 0.5030 | v' | 0.5016 | Color Peak Value | 36.91 |
| | | | | Color Dominant | 578.1 |
| | | | | Radiometric | 5.5217 |
| Rendering Indices | | Ra | 82.2 | | |
| R1 | 80.3 | R8 | 65.7 | | |
| R2 | 86.4 | R9 | 8.1 | Electrical Parameters | |
| R3 | 92.5 | R10 | 69.2 | Luminous [lm] | 1813.33 |
| R4 | 83.2 | R11 | 83.2 | Luminous Efficacy [lm/W] | 106.0148 |
| R5 | 81.1 | R12 | 68.5 | Power [W] | 17,1045 |
| R6 | 82.5 | R13 | 81.2 | Current [A] | 0.699 |
| R7 | 86.0 | R14 | 95.8 | Voltage [V] | 24.47 |



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

