

Spectrum Test Report

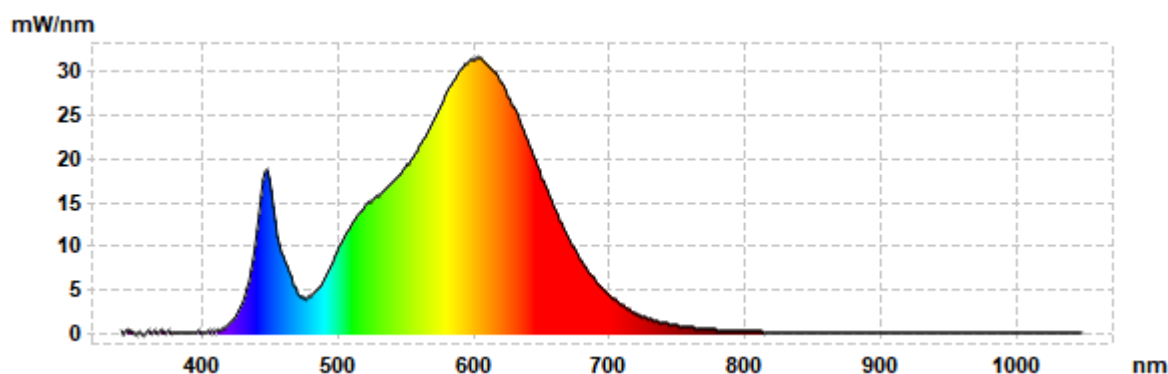


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

| | | | |
|---------------------|-----------------|---------------------|------------|
| Client name: | Deko-Light GmbH | Report time: | 2020-11-26 |
| Item No: | 620034 | Model name: | Zaniah |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|----------|
| x | 0,4388 | x | 0,4450 | CCT [k] | 2945 |
| y | 0,4012 | y | 0,3954 | Chromaticity Error | 0,005 |
| u' | 0,2530 | u' | 0,2597 | Color Peak | 604,96 |
| v' | 0,5205 | v' | 0,5191 | Color Peak Value | 31,69 |
| | | | | Color Dominant | 583,6 |
| | | | | Radiometric | 4,5835 |
| Rendering Indices | | Ra | 81,5 | | |
| R1 | 79,9 | R8 | 57,9 | | |
| R2 | 89,2 | R9 | 4,0 | Electrical Parameters | |
| R3 | 96,3 | R10 | 75,5 | Luminous [lm] | 1512,04 |
| R4 | 80,2 | R11 | 79,8 | Luminous Efficacy [lm/W] | 125,8984 |
| R5 | 79,9 | R12 | 69,6 | Power [W] | 12,01 |
| R6 | 86,7 | R13 | 81,9 | Current [A] | 0 |
| R7 | 82,3 | R14 | 98,2 | Voltage [V] | 230 |



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

