

Spectrum Test Report

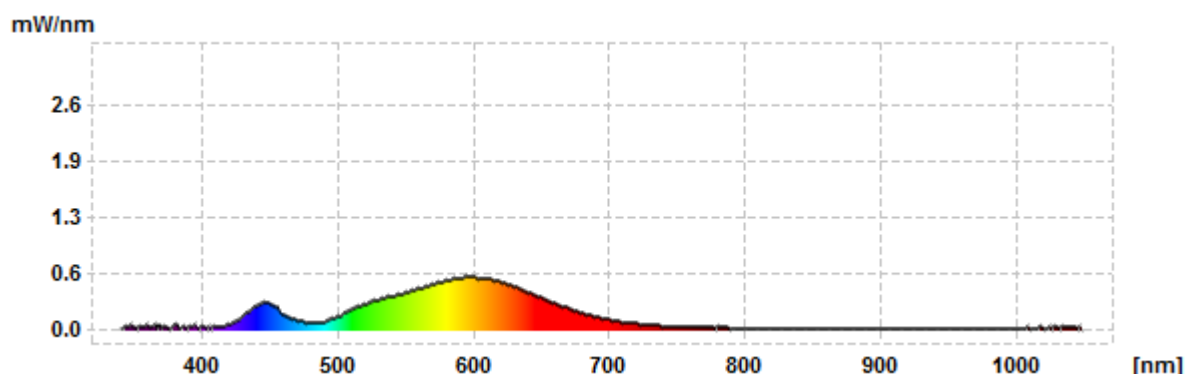


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

| | | | |
|---------------------|--------------------------------------|---------------------|------------|
| Client name: | Deko Light Elektronik Vertriebs GmbH | Report time: | 2016-03-21 |
| Item No: | 763013 | Model name: | Quid III |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x | 0.4357 | x | 0.4428 | CCT [k] | 3026 |
| y | 0.4046 | y | 0.3964 | Chromaticity Error | 0.005 |
| u' | 0.2495 | u' | 0.2578 | Color Peak | 600.72 |
| v' | 0.5214 | v' | 0.5192 | Color Peak Value | 0.60 |
| | | | | Color Dominant | 582.6 |
| | | | | Radiometric | 0.0929 |
| Rendering Indices | | Ra | 77.0 | | |
| R1 | 74.9 | R8 | 57.1 | | |
| R2 | 83.8 | R9 | 0.0 | Electrical Parameters | |
| R3 | 91.3 | R10 | 61.7 | Luminous [lm] | 30.14 |
| R4 | 75.5 | R11 | 71.6 | Luminous Efficacy [lm/W] | 15.8614 |
| R5 | 73.5 | R12 | 55.0 | Power [W] | 1,9 |
| R6 | 77.3 | R13 | 76.2 | Current [A] | 0 |
| R7 | 83.0 | R14 | 94.6 | 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

