

Spectrum Test Report

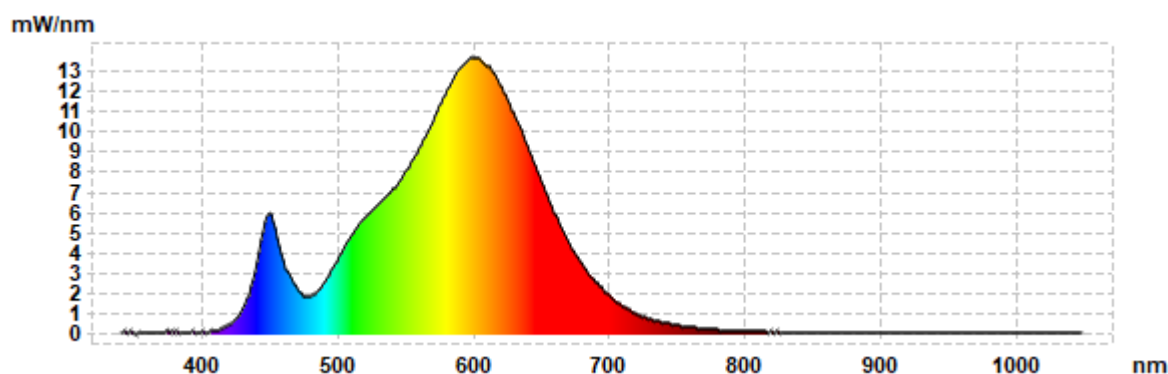


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

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|---------------------|-----------------|---------------------|------------|
| Client name: | Deko-Light GmbH | Report time: | 2020-09-15 |
| Item No: | 346027 | Model name: | Adhara |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x | 0,4501 | x | 0,4573 | CCT [k] | 2840 |
| y | 0,4104 | y | 0,4045 | Chromaticity Error | 0,004 |
| u' | 0,2563 | u' | 0,2636 | Color Peak | 602,12 |
| v' | 0,5258 | v' | 0,5246 | Color Peak Value | 13,67 |
| | | | | Color Dominant | 583,2 |
| | | | | Radiometric | 1,9043 |
| Rendering Indices | | Ra | 80,1 | | |
| R1 | 76,5 | R8 | 52,7 | | |
| R2 | 87,9 | R9 | -6,8 | Electrical Parameters | |
| R3 | 96,5 | R10 | 72,9 | Luminous [lm] | 639,25 |
| R4 | 76,4 | R11 | 74,6 | Luminous Efficacy [lm/W] | 54,6368 |
| R5 | 76,3 | R12 | 65,7 | Power [W] | 11,7 |
| R6 | 85,0 | R13 | 78,8 | Current [A] | 0 |
| R7 | 80,8 | R14 | 98,5 | 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

