

Spectrum Test Report

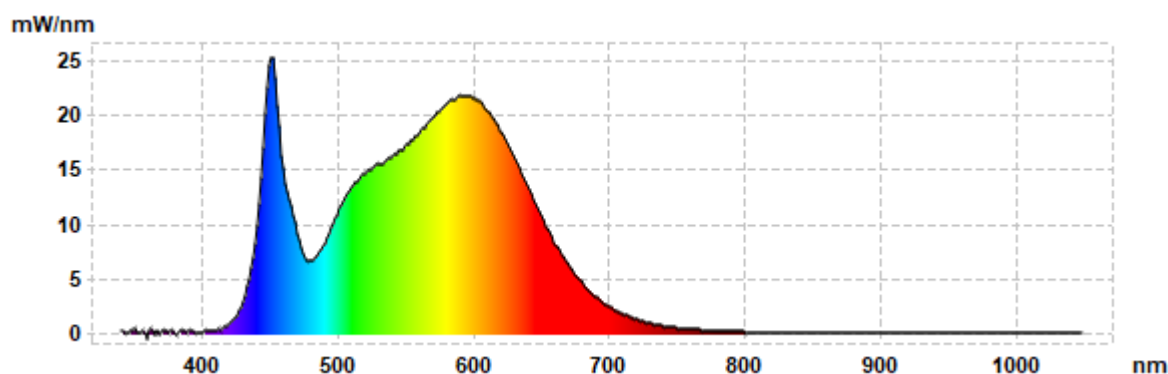


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

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|---------------------|-----------------|---------------------|------------|
| Client name: | Deko-Light GmbH | Report time: | 2021-02-23 |
| Item No: | 707101 | Model name: | Horus |

Results

Spectrum



| CIE 1931 2° observer | | CIE 1964 10° observer | | Color Parameters | |
|----------------------|--------|-----------------------|--------|--------------------------|----------|
| x | 0,3802 | x | 0,3863 | CCT [k] | 4018 |
| y | 0,3782 | y | 0,3755 | Chromaticity Error | 0,002 |
| u' | 0,2244 | u' | 0,2295 | Color Peak | 451,08 |
| v' | 0,5022 | v' | 0,5019 | Color Peak Value | 25,30 |
| | | | | Color Dominant | 578,6 |
| | | | | Radiometric | 3,7554 |
| Rendering Indices | | Ra | 83,7 | | |
| R1 | 82,1 | R8 | 64,3 | | |
| R2 | 90,4 | R9 | 8,6 | Electrical Parameters | |
| R3 | 95,9 | R10 | 77,2 | Luminous [lm] | 1241,94 |
| R4 | 82,3 | R11 | 81,7 | Luminous Efficacy [lm/W] | 128,4325 |
| R5 | 82,2 | R12 | 62,5 | Power [W] | 9,67 |
| R6 | 86,6 | R13 | 84,3 | Current [A] | 0 |
| R7 | 85,8 | R14 | 98,1 | Voltage [V] | 230 |



Deko-Light Elektronik Vertriebs GmbH

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