

# Spectrum Test Report

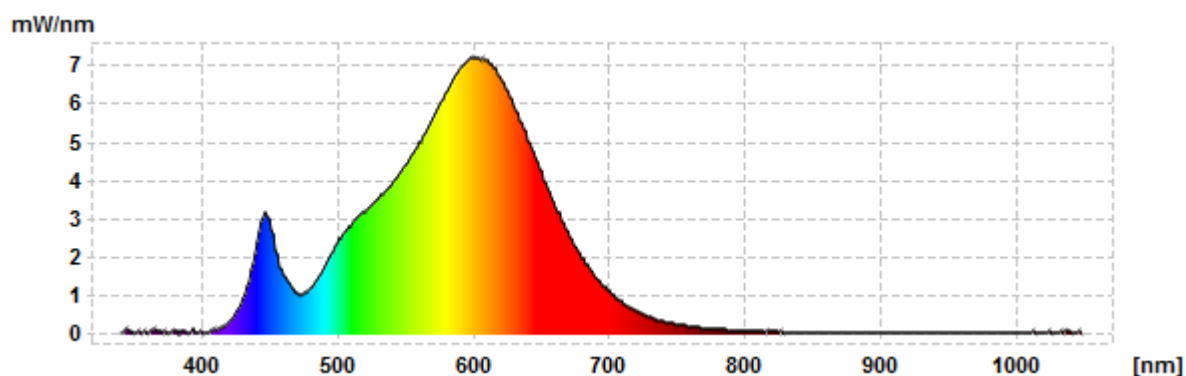


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

|                     |                                      |                     |            |
|---------------------|--------------------------------------|---------------------|------------|
| <b>Client name:</b> | Deko-Light Elektronik Vertriebs GmbH | <b>Report time:</b> | 2017-01-20 |
| <b>Item No:</b>     | 731086                               | <b>Model name:</b>  | walll lamp |

## Results

### Spectrum



| CIE 1931 2° observer |        | CIE 1964 10° observer |        | Color Parameters         |         |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x                    | 0.4468 | x                     | 0.4537 | CCT [k]                  | 2906    |
| y                    | 0.4124 | y                     | 0.4069 | Chromaticity Error       | 0.003   |
| u'                   | 0.2533 | u'                    | 0.2602 | Color Peak               | 604.45  |
| v'                   | 0.5261 | v'                    | 0.5250 | Color Peak Value         | 7.22    |
|                      |        |                       |        | Color Dominant           | 582.6   |
|                      |        |                       |        | Radiometric              | 1.0464  |
| Rendering Indices    |        | Ra                    | 81.3   |                          |         |
| R1                   | 78.9   | R8                    | 56.9   |                          |         |
| R2                   | 88.9   | R9                    | 1.4    |                          |         |
| R3                   | 97.3   | R10                   | 75.5   | Luminous [lm]            | 346.54  |
| R4                   | 79.9   | R11                   | 79.0   | Luminous Efficacy [lm/W] | 45.0053 |
| R5                   | 79.1   | R12                   | 71.4   | Power [W]                | 7,7     |
| R6                   | 86.8   | R13                   | 80.9   | Current [A]              | 0       |
| R7                   | 82.9   | R14                   | 98.8   | Voltage [V]              | 230     |



Deko-Light Elektronik Vertriebs GmbH

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Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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