

# Spectrum Test Report

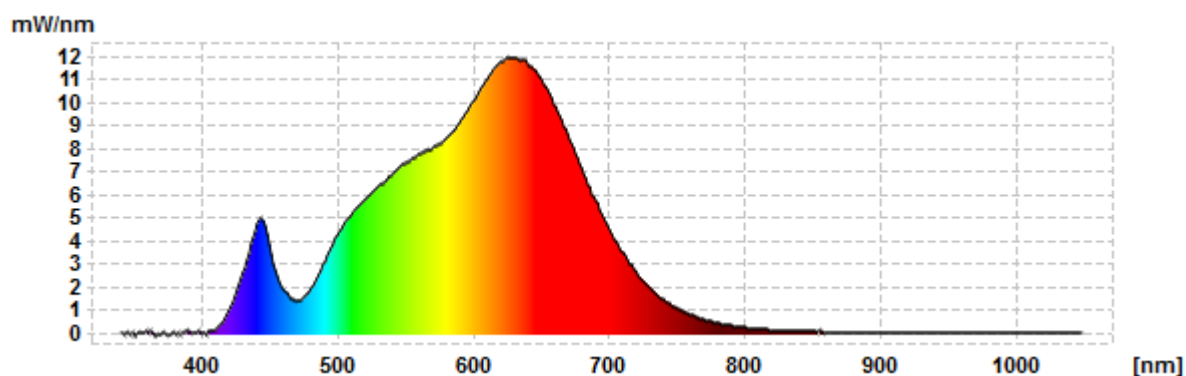


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

|                     |                                      |                     |            |
|---------------------|--------------------------------------|---------------------|------------|
| <b>Client name:</b> | Deko Light Elektronik Vertriebs GmbH | <b>Report time:</b> | 2017-06-22 |
| <b>Item No:</b>     | 341149                               | <b>Model name:</b>  | Visione    |

## Results

### Spectrum



| CIE 1931 2° observer     |        | CIE 1964 10° observer |             | Color Parameters             |         |
|--------------------------|--------|-----------------------|-------------|------------------------------|---------|
| x                        | 0.4465 | x                     | 0.4510      | CCT [k]                      | 2868    |
| y                        | 0.4070 | y                     | 0.4028      | Chromaticity Error           | 0.002   |
| u'                       | 0.2555 | u'                    | 0.2603      | Color Peak                   | 633.12  |
| v'                       | 0.5240 | v'                    | 0.5230      | Color Peak Value             | 11.98   |
|                          |        |                       |             | Color Dominant               | 583.4   |
| <b>Rendering Indices</b> |        | <b>Ra</b>             | <b>94.0</b> | Radiometric                  | 2.0465  |
| R1                       | 96.5   | R8                    | 91.2        | <b>Electrical Parameters</b> |         |
| R2                       | 95.2   | R9                    | 78.7        |                              |         |
| R3                       | 92.1   | R10                   | 87.8        | Luminous [lm]                | 555.39  |
| R4                       | 93.8   | R11                   | 94.5        | Luminous Efficacy [lm/W]     | 52.3955 |
| R5                       | 95.2   | R12                   | 86.5        | Power [W]                    | 10,6    |
| R6                       | 94.2   | R13                   | 96.0        | Current [A]                  | 0       |
| R7                       | 94.1   | R14                   | 94.6        | Voltage [V]                  | 230     |



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Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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