

# Spectrum Test Report

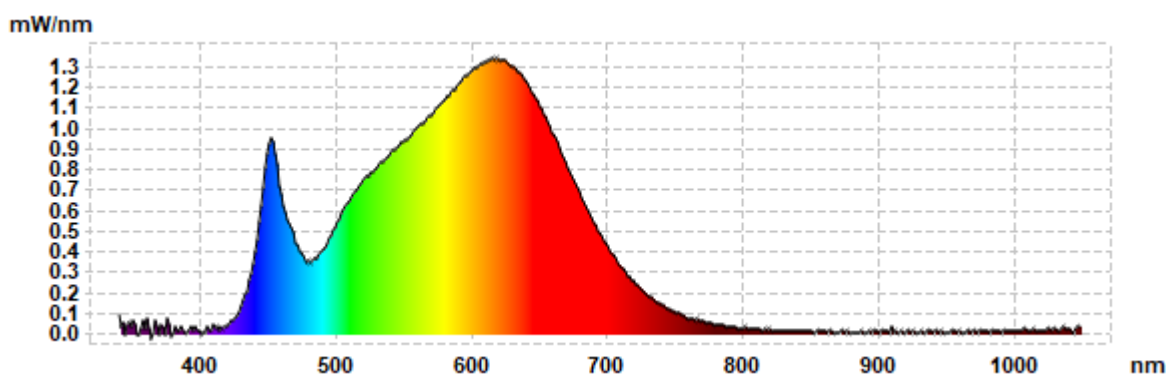


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

|                     |                                      |                     |                                      |
|---------------------|--------------------------------------|---------------------|--------------------------------------|
| <b>Client name:</b> | Deko Light Elektronik Vertriebs GmbH | <b>Report time:</b> | 2019-11-29                           |
| <b>Item No:</b>     | 763026_930477                        | <b>Model name:</b>  | Lightbase III Outdoor/Abdeckung grau |

## Results

### Spectrum



| CIE 1931 2° observer |        | CIE 1964 10° observer |        | Color Parameters         |         |
|----------------------|--------|-----------------------|--------|--------------------------|---------|
| x                    | 0,4209 | x                     | 0,4260 | CCT [k]                  | 3188    |
| y                    | 0,3919 | y                     | 0,3896 | Chromaticity Error       | 0,004   |
| u'                   | 0,2454 | u'                    | 0,2497 | Color Peak               | 616,98  |
| v'                   | 0,5141 | v'                    | 0,5139 | Color Peak Value         | 1,34    |
|                      |        |                       |        | Color Dominant           | 583,1   |
|                      |        |                       |        | Radiometric              | 0,2466  |
| Rendering Indices    |        | Ra                    | 92,0   |                          |         |
| R1                   | 92,4   | R8                    | 82,3   |                          |         |
| R2                   | 95,9   | R9                    | 60,0   | Electrical Parameters    |         |
| R3                   | 96,9   | R10                   | 89,0   | Luminous [lm]            | 70,34   |
| R4                   | 91,3   | R11                   | 91,1   | Luminous Efficacy [lm/W] | 16,7487 |
| R5                   | 91,8   | R12                   | 77,5   | Power [W]                | 4,2     |
| R6                   | 93,7   | R13                   | 93,5   | Current [A]              | 0       |
| R7                   | 91,8   | R14                   | 97,9   | Voltage [V]              | 230     |



Deko-Light Elektronik Vertriebs GmbH

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