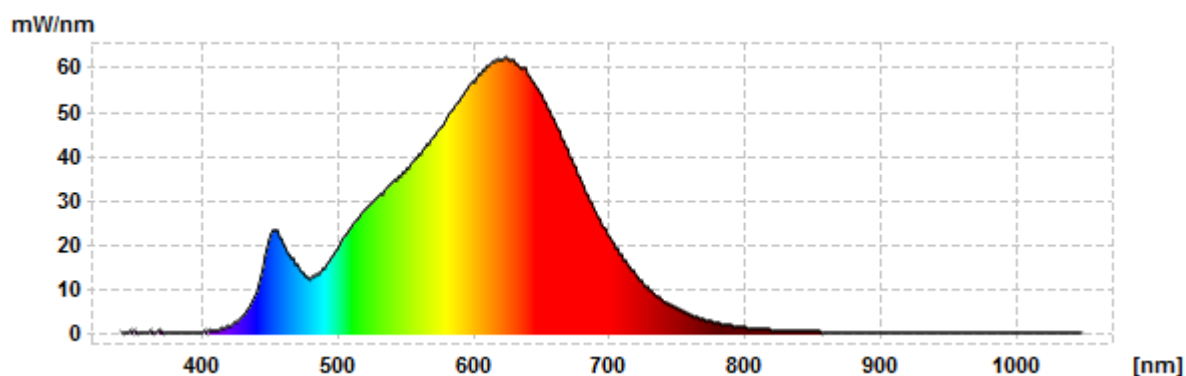




|                     |                                      |                     |                     |
|---------------------|--------------------------------------|---------------------|---------------------|
| <b>Client name:</b> | Deko-Light Elektronik Vertriebs GmbH | <b>Report time:</b> | 22018-08            |
| <b>Item No:</b>     | 840158                               | <b>Model name:</b>  | Flexible LED Stripe |

## Results

### Spectrum



| CIE 1931 2° observer |        | CIE 1964 10° observer |        | Color Parameters             |         |
|----------------------|--------|-----------------------|--------|------------------------------|---------|
| x                    | 0.4552 | x                     | 0.4610 | CCT [k]                      | 2761    |
| y                    | 0.4100 | y                     | 0.4074 | Chromaticity Error           | 0.001   |
| u'                   | 0.2598 | u'                    | 0.2647 | Color Peak                   | 623.45  |
| v'                   | 0.5264 | v'                    | 0.5263 | Color Peak Value             | 62.69   |
|                      |        |                       |        | Color Dominant               | 583.8   |
|                      |        |                       |        | Radiometric                  | 10.4024 |
| Rendering Indices    |        | Ra                    | 92.0   |                              |         |
| R1                   | 91.8   | R8                    | 80.2   |                              |         |
| R2                   | 96.0   | R9                    | 56.8   | <b>Electrical Parameters</b> |         |
| R3                   | 98.5   | R10                   | 89.6   | Luminous [lm]                | 2921.09 |
| R4                   | 91.3   | R11                   | 91.7   | Luminous Efficacy [lm/W]     | 70.5169 |
| R5                   | 91.3   | R12                   | 81.7   | Power [W]                    | 40,424  |
| R6                   | 95.2   | R13                   | 92.8   | Current [A]                  | 1.721   |
| R7                   | 91.4   | R14                   | 98.6   | Voltage [V]                  | 24      |