

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

**Supplier's name or trade mark:** MAUL

**Supplier's address:** Jakob Maul GmbH, Jakob-Maul-Str. 17, 64732 Bad König, DE

**Model identifier:** 8206009.310A

## Type of light source:

|   |                                |                                 |                            |
|---|--------------------------------|---------------------------------|----------------------------|
| Lighting technology used:                           | LED                            | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | Leiterplatten Anschlussklemmen |                                 |                            |
| Mains or non-mains:                                 | NMLS                           | Connected light source (CLS):   | No                         |
| Colour-tuneable light source:                       | No                             | Envelope:                       | -                          |
| High luminance light source:                        | No                             |                                 |                            |
| Anti-glare shield:                                  | No                             | Dimmable:                       | Only with specific dimmers |

## Product parameters

| Parameter | Value | Parameter | Value |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

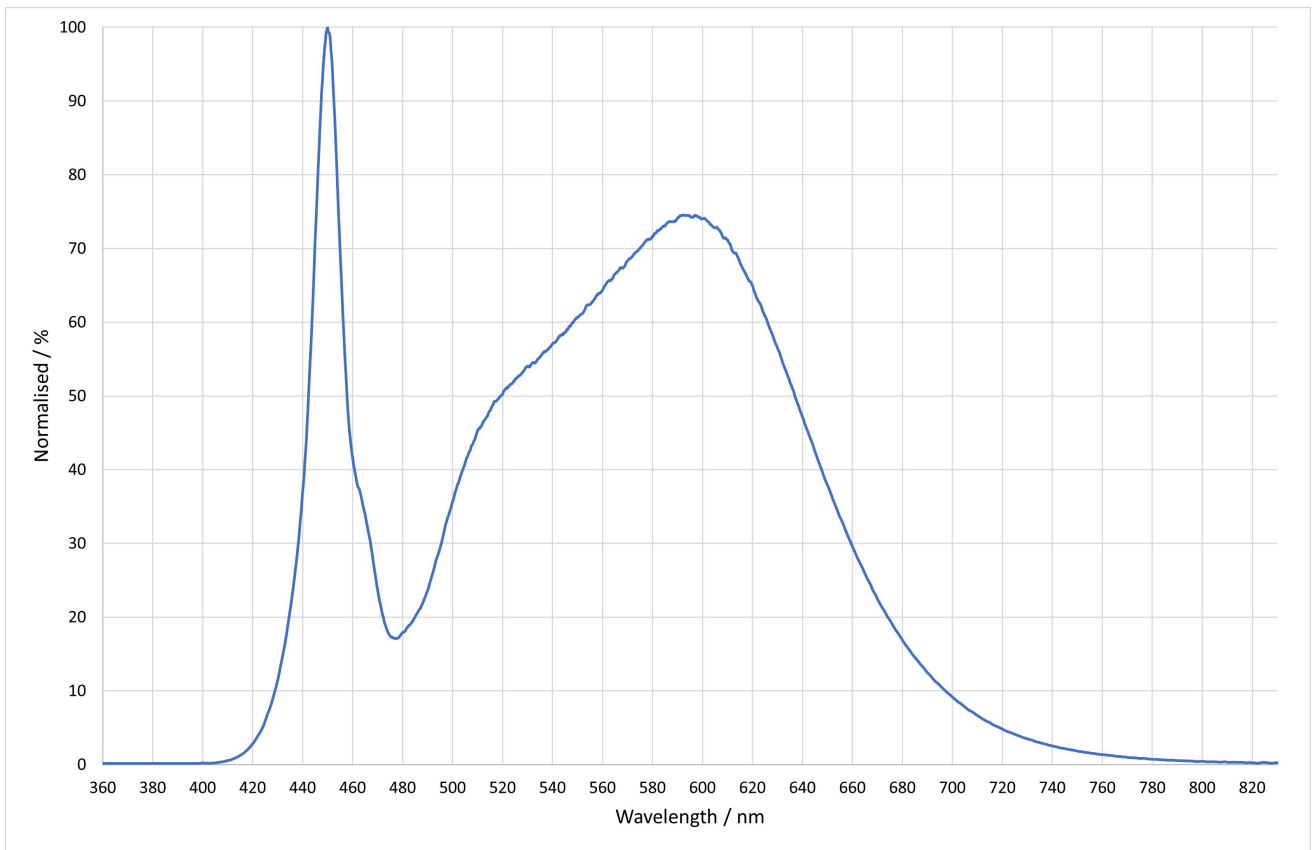
### General product parameters:

|  |                      |  |   |
|--|----------------------|--|---|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 4                    | Energy efficiency class  | B   |
| Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 780 in Sphere (360°) | Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set | 4 000   |
| On-mode power ( $P_{on}$ ), expressed in W   | 3,9                  | Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal   | 0,00  |
| Networked standby power ( $P_{net}$ ) for CLS, expressed in W and rounded to the second decimal  | -                    | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set   | 82  |
| Outer dimensions without separate control gear, light-   | Height               | 5  | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                | 45   |   |
|  | Depth                | 100  |   |
|  |                      |  | See image in last page  |

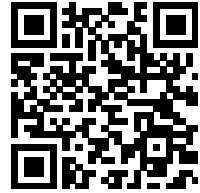
|   |      |                                    |                |  |
|---|------|------------------------------------|----------------|--|
| ing control parts and non-lighting control parts, if any (millimetre) |      |                                    |                |  |
| Claim of equivalent power <sup>(a)</sup>                              | Yes  | If yes, equivalent power (W)       | 58             |  |
|   |      | Chromaticity coordinates (x and y) | 0,380<br>0,378 |  |
| <b>Parameters for LED and OLED light sources:</b>                     |      |                                    |                |  |
| R9 colour rendering index value                                       | 7    | Survival factor                    | 1,00           |  |
| the lumen maintenance factor  | 0,99 |                                    |                |  |

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 01/04/2024



**EPREL registration number:** 1942421

<https://eprel.ec.europa.eu/qr/1942421>

**Supplier:** Jakob Maul GmbH (Importer)

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