

# 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 D-64732 Bad König

**Model identifier:** 8205809.200

## Type of light source:

|   |   |                                 |      |
|---|---|---------------------------------|------|
| Lighting technology used:                           | LED                                     | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | Kabel Anschlussklemmen, cable connector |                                 |      |
| 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:                       | Yes  |

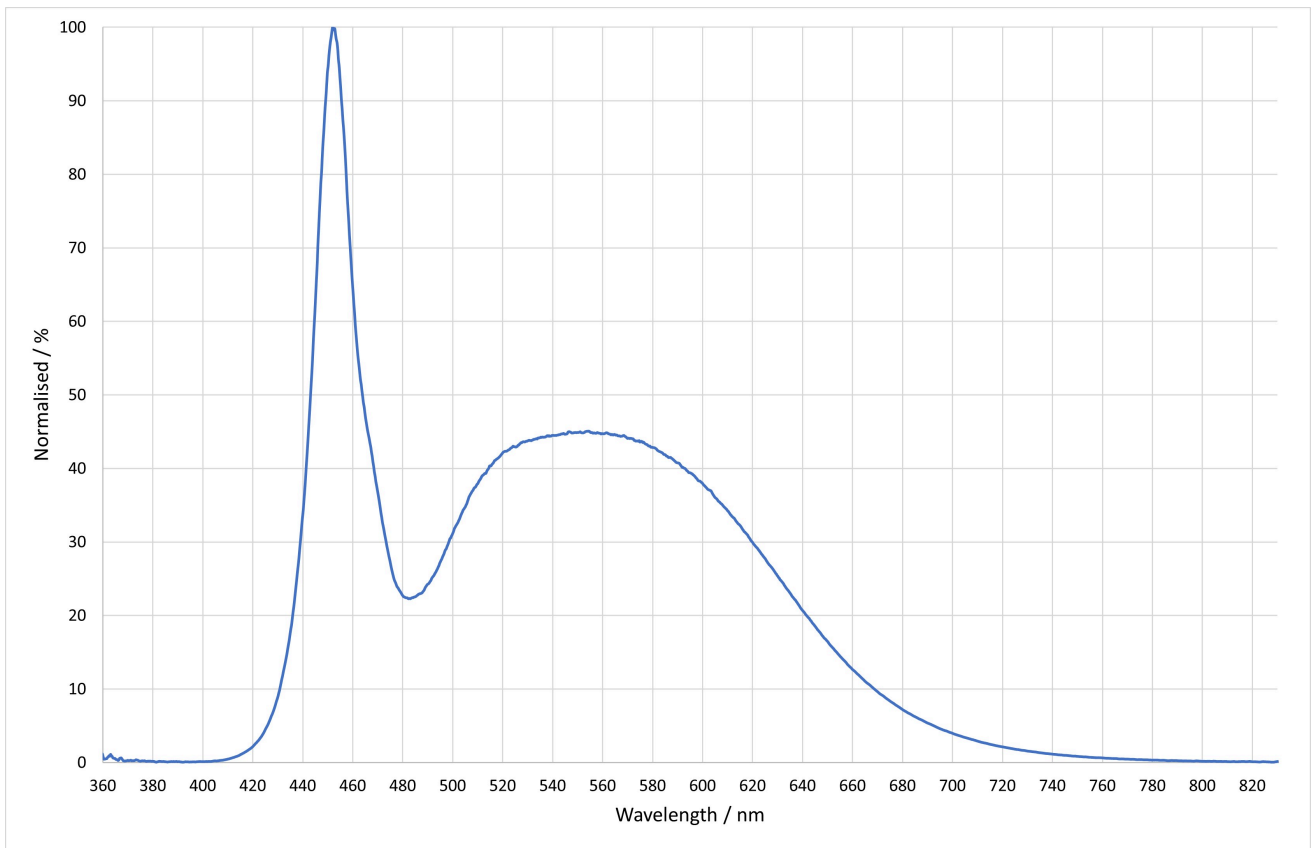
## Product parameters

| Parameter  | Value                  | Parameter  | Value   |
|--|------------------------|--|---|
| <b>General product parameters:</b>   |                        |  |   |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 11                     | Energy efficiency class  | E   |
| 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°) | 1 449 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 | 6 500   |
| On-mode power ( $P_{on}$ ), expressed in W   | 10,5                   | 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   | 81  |
| Outer dimensions without separate control gear, light-   | Height                 | 310  | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                  | 42   |   |
|  | Depth                  | 5  |   |
|  |                        |  | See image in last page  |

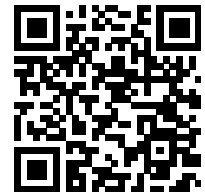
|   |      |                                    |                |  |
|---|------|------------------------------------|----------------|--|
| ing control parts and non-lighting control parts, if any (millimetre) |      |                                    |                |  |
| Claim of equivalent power <sup>(a)</sup>                              | Yes  | If yes, equivalent power (W)       | 96             |  |
|   |      | Chromaticity coordinates (x and y) | 0,312<br>0,328 |  |
| <b>Parameters for LED and OLED light sources:</b>                     |      |                                    |                |  |
| R9 colour rendering index value                                       | -2   | Survival factor                    | 1,00           |  |
| the lumen maintenance factor  | 0,95 |                                    |                |  |

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 01/09/2021



**EPREL registration number:** 855392

<https://eprel.ec.europa.eu/qr/855392>

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

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