

# Product Information Sheet

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

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

**Supplier's address:** Vertrieb, Friedberger Landstraße 645, 60389 Frankfurt am Main, DE

**Model identifier:** OMLED One d3 - 199104

## Type of light source:

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

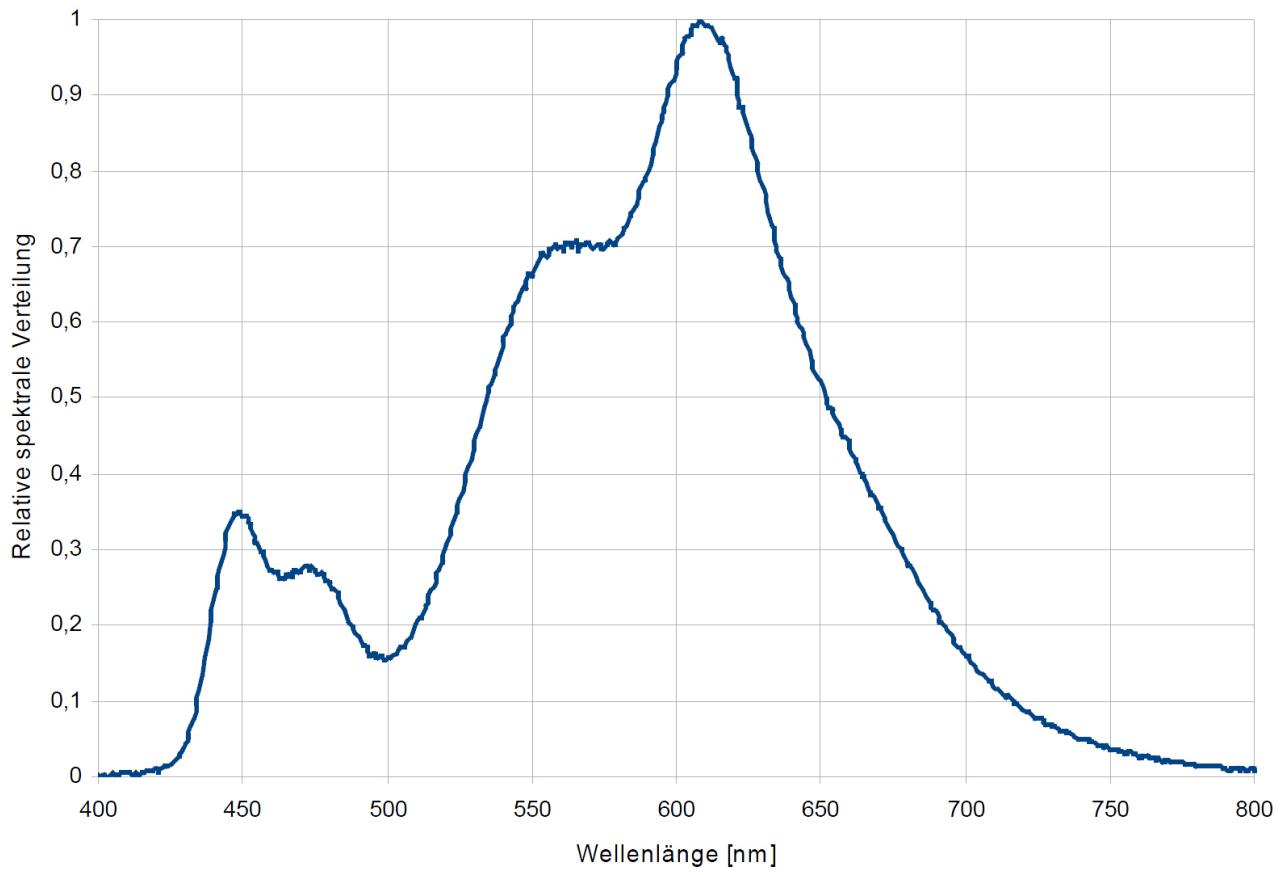
## Product parameters

| Parameter  | Value                   | Parameter  | Value   |
|--|-------------------------|--|---|
| <b>General product parameters:</b>   |                         |  |   |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 17                      | Energy efficiency class  | G   |
| 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°) | 400 in Wide cone (120°) | 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 | 2 850   |
| On-mode power ( $P_{on}$ ), expressed in W   | 16,1                    | Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal   | 0,50  |
| 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   | 80  |
| Outer dimensions without separate control gear, lighting control   | Height                  | 541  | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                   | 156  |   |
|  | Depth                   | 495  |   |
|  |                         |  | See image in last page  |

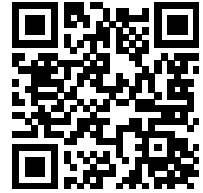
|   |      |                                    |                |
|---|------|------------------------------------|----------------|
| parts and non-lighting control parts, if any (millimetre) |      |                                    |                |
| Claim of equivalent power <sup>(a)</sup>                  | -    | If yes, equivalent power (W)       | -              |
|   |      | Chromaticity coordinates (x and y) | 0,447<br>0,407 |
| <b>Parameters for LED and OLED light sources:</b>         |      |                                    |                |
| R9 colour rendering index value                           | 25   | Survival factor                    | 0,90           |
| the lumen maintenance factor                              | 0,96 |                                    |                |

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 01/08/2016



**EPREL registration number:** 878512

<https://eprel.ec.europa.eu/qr/878512>

**Supplier:** EMDE development of light GmbH (Manufacturer)

**Website:** [www.omled.de](http://www.omled.de)

**Customer care service:**

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