

# Product Information Sheet

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

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

**Supplier's address:** LEDVANCE GmbH, Parkring 33, Garching, Germany

**Model identifier:** AC32692

**Type of light source:**

|                                                     |     |                                 |     |
|-----------------------------------------------------|-----|---------------------------------|-----|
| Lighting technology used:                           | LED | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | E27 |                                 |     |
| Mains or non-mains:                                 | MLS | Connected light source (CLS):   | No  |
| Colour-tuneable light source:                       | No  | Envelope:                       | -   |
| High luminance light source:                        | No  |                                 |     |
| Anti-glare shield:                                  | No  | Dimmable:                       | No  |

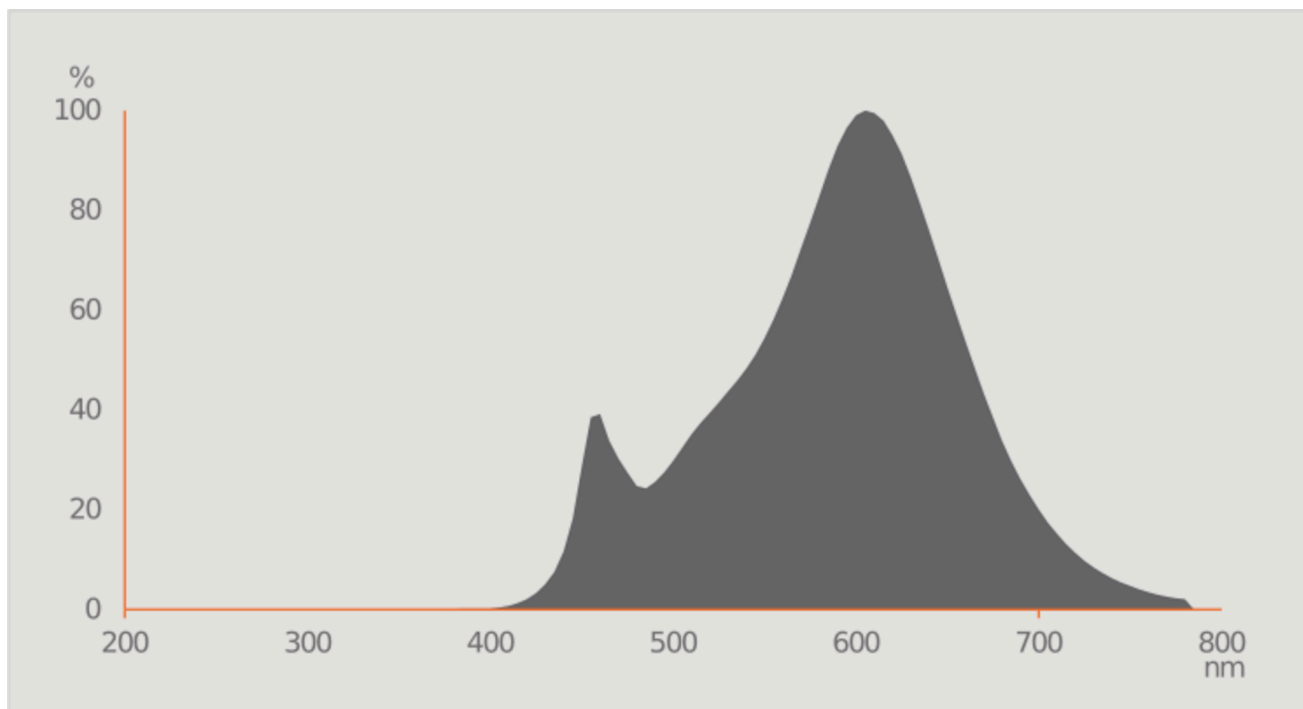
## Product parameters

| Parameter                                                                                                                                      | Value                      | Parameter                                                                                                                                                  | Value                  |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>General product parameters:</b>                                                                                                             |                            |                                                                                                                                                            |                        |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                  | 12                         | Energy efficiency class                                                                                                                                    | F                      |
| 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°) | 1 035 in Narrow cone (90°) | 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 | 2 700                  |
| On-mode power ( $P_{on}$ ), expressed in W                                                                                                     | 12,0                       | 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                                                         | 80                     |
| Outer dimensions without separate control gear, lighting control                                                                               | Height                     | Spectral power distribution in the range 250 nm to 800 nm, at full-load                                                                                    | See image in last page |
|                                                                                                                                                | Width                      |                                                                                                                                                            |                        |
|                                                                                                                                                | Depth                      |                                                                                                                                                            |                        |

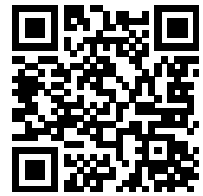
|                                                                                                                         |                    |                                                                    |                |  |
|-------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------|----------------|--|
| parts and non-lighting control parts, if any (millimetre)                                                               |                    |                                                                    |                |  |
| Claim of equivalent power <sup>(a)</sup>                                                                                | Yes                | If yes, equivalent power (W)                                       | 120            |  |
|                                                                                                                         |                    | Chromaticity coordinates (x and y)                                 | 0,458<br>0,410 |  |
| <b>Parameters for directional light sources:</b>                                                                        |                    |                                                                    |                |  |
| Peak luminous intensity (cd)                                                                                            | 2 600              | Beam angle in degrees, or the range of beam angles that can be set | 30             |  |
| <b>Parameters for LED and OLED light sources:</b>                                                                       |                    |                                                                    |                |  |
| R9 colour rendering index value                                                                                         | 1                  | Survival factor                                                    | 0,90           |  |
| the lumen maintenance factor                                                                                            | 0,70               |                                                                    |                |  |
| <b>Parameters for LED and OLED mains light sources:</b>                                                                 |                    |                                                                    |                |  |
| displacement factor (cos $\phi_1$ )                                                                                     | 0,70               | Colour consistency in McAdam ellipses                              | 6              |  |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | Yes <sup>(b)</sup> | If yes then replacement claim (W)                                  | 120            |  |
| Flicker metric (Pst LM)                                                                                                 | 1,0                | Stroboscopic effect metric (SVM)                                   | 0,4            |  |

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 17/09/2021



**EPREL registration number:** 522915

<https://eprel.ec.europa.eu/qr/522915>

**Supplier:** LEDVANCE GmbH (Manufacturer)

**Website:** <http://www.ledvance.com/>

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