

# 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 1-5, 85748 Garching, DE

**Model identifier:** AC57958

## Type of light source:

|   |      |                                 |     |
|---|------|---------------------------------|-----|
| Lighting technology used:                           | LED  | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | GU4  |                                 |     |
| 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:                       | No  |

## Product parameters

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

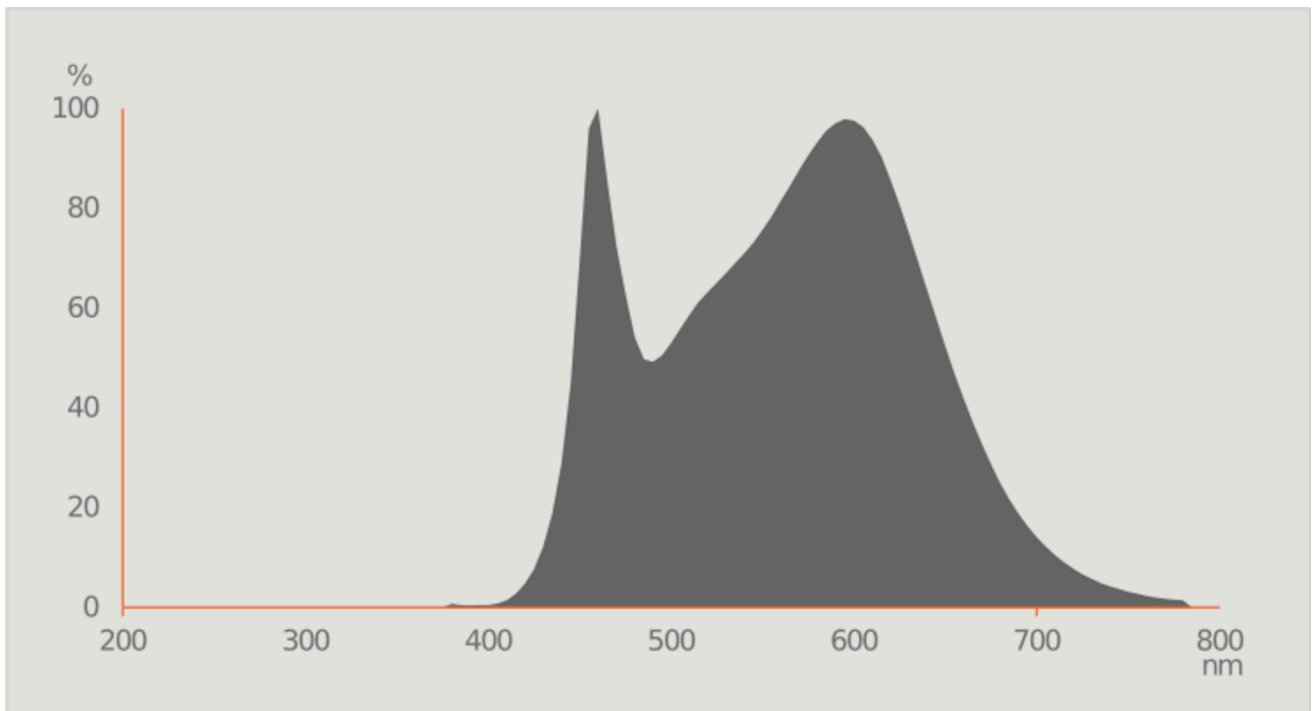
### General product parameters:

|  |                          |  |   |
|--|--------------------------|--|---|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 2                        | 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°) | 184 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   | 1,8                      | 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                   | 38   | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                    | 35   |   |
|  | Depth                    | 35   |   |
|  |                          |  | See image in last page  |

|   |      |  |                |
|---|------|--|----------------|
| parts and non-lighting control parts, if any (millimetre) |      |  |                |
| Claim of equivalent power <sup>(a)</sup>                  | Yes  | If yes, equivalent power (W)                                       | 20             |
|   |      | Chromaticity coordinates (x and y)                                 | 0,458<br>0,410 |
| <b>Parameters for directional light sources:</b>          |      |  |                |
| Peak luminous intensity (cd)                              | 400  | Beam angle in degrees, or the range of beam angles that can be set | 36             |
| <b>Parameters for LED and OLED light sources:</b>         |      |  |                |
| R9 colour rendering index value                           | 1    | Survival factor  | 0,90           |
| the lumen maintenance factor                              | 0,93 |  |                |

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 13/11/2023.



**EPREL registration number:** 1841947

<https://eprel.ec.europa.eu/qr/1841947>

**Supplier:** LEDVANCE GmbH (Manufacturer)

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