## **Product Information Sheet**

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

| sources  |            |                         |  |              |  |  |
|--|------------|-------------------------|--|--------------|--|--|
| Supplier's name or trade mark: LEDVANCE  |            |                         |  |              |  |  |
| Supplier's address: LEDVANCE GmbH, Parkring 33, Garching, Germany  |            |                         |  |              |  |  |
| Model identifier   | : AC32384  |                         |  |              |  |  |
| Type of light sou  | irce:      |                         |  |              |  |  |
| Lighting technology used:  |            | LED                     | Non-directional or directional:  | NDLS         |  |  |
| Light source cap-type  |            | E14                     |  |              |  |  |
| (or other electric   | interface) |                         |  |              |  |  |
| 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        |  |  |
| General product parameters:  |            |                         |  |              |  |  |
| Energy consumption in on-<br>mode (kWh/1000 h), rounded<br>up to the nearest integer   |            | 4                       | Energy efficiency class  | F            |  |  |
| Useful luminous flux (φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) |            | 410 in<br>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 | 2 400        |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |            | 4,0                     | Standby power (P <sub>sb</sub> ),<br>expressed in W<br>and rounded to the<br>second decimal  | 0,00         |  |  |
| Networked standby power (P <sub>net</sub> ) 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  | Height     | 100                     | Spectral power   | See image    |  |  |
| dimensions   | Width      | 35                      | distribution in the  | in last page |  |  |
| without  | Depth      | 35                      |  | <br>         |  |  |

| separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)                      |      | range 250 nm to 800<br>nm, at full-load |       |  |  |  |
|---|------|---|-------|--|--|--|
| Claim of equivalent power <sup>(a)</sup>  | Yes  | If yes, equivalent power (W)            | 35    |  |  |  |
|   |      | Chromaticity                            | 0,494 |  |  |  |
|   |      | coordinates (x and y)                   | 0,424 |  |  |  |
| Parameters for LED and OLED light sources:  |      |   |       |  |  |  |
| R9 colour rendering index value   | 0    | Survival factor                         | 0,90  |  |  |  |
| the lumen maintenance factor  | 0,70 |   |       |  |  |  |
| Parameters for LED and OLED mains light sources:  |      |   |       |  |  |  |
| displacement factor (cos φ1)  | 0,40 | Colour consistency in McAdam ellipses   | 6     |  |  |  |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | _(b) | If yes then replacement claim (W)       | -     |  |  |  |
| Flicker metric (Pst LM)   | 1,0  | Stroboscopic effect metric (SVM)        | 0,9   |  |  |  |

(a)<sub>'-'</sub> : not applicable;

(b)<sub>'-'</sub> : not applicable;

