

# Product Information Sheet

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

**Supplier's name or trade mark:** LEPRO/LE/LIGHTINGEVER

**Supplier's address:** LE Innovation Limited, North Wall Quay One Spencer Dock, D01 X9R7 Dublin 1, IE

**Model identifier:** 200060-WW-EU-6

## Type of light source:

|   |              |                                 |      |
|---|--------------|---------------------------------|------|
| Lighting technology used:                           | LED          | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | AC 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-mode (kWh/1000 h), rounded up to the nearest integer  | 4                    | 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°) | 350 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 | 2 700                  |
| On-mode power ( $P_{on}$ ), expressed in W   | 4,0                  | 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   | Height               | Spectral power distribution in the   | See image in last page |
|  | Width                |  |                        |

|   |       |      |                                       |       |
|---|-------|------|---------------------------------------|-------|
| without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)               | Depth | 50   | range 250 nm to 800 nm, at full-load  |       |
| Claim of equivalent power <sup>(a)</sup>  |       | -    | If yes, equivalent power (W)          | -     |
|   |       |      | Chromaticity coordinates (x and y)    | 0,463 |
| <b>Parameters for LED and OLED light sources:</b>   |       |      |                                       |       |
| R9 colour rendering index value   |       | 10   | Survival factor                       | 1,00  |
| the lumen maintenance factor  |       | 0,96 |                                       |       |
| <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. |       | -(b) | If yes then replacement claim (W)     | -     |
| Flicker metric (Pst LM)   |       | 0,2  | Stroboscopic effect metric (SVM)      | 0,1   |

(a) '-': not applicable;

(b) '-': not applicable;

