

# Product Information Sheet

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

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

**Supplier's address:** -

**Model identifier:** EL10810862 A

**Type of light source:**

|   |              |                                 |      |
|---|--------------|---------------------------------|------|
| Lighting technology used:                           | LED          | Non-directional or directional: | DLS  |
| Light source cap-type (or other electric interface) | 230V AC 50Hz |                                 |      |
| Mains or non-mains:                                 | MLS          | Connected light source (CLS):   | Nein |
| Colour-tuneable light source:                       | Nein         | Envelope:                       | -    |
| High luminance light source:                        | Nein         |                                 |      |
| Anti-glare shield:                                  | Nein         | 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  | 47     | 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°) | - in - | 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 | -                      |
| On-mode power ( $P_{on}$ ), expressed in W   | -      | Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal   | -                      |
| 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   | -...-                  |
| Outer dimensions without   | Height | Spectral power distribution in the   | See image in last page |
|  | Width  |  |                        |
|  | Depth  |  |                        |

|   |      |  |  |        |
|---|------|--|--|--------|
| separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)                       |      |  | 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)                                 | -<br>- |
| <b>Parameters for directional light sources:</b>  |      |  |  |        |
| Peak luminous intensity (cd)  | -    |  | Beam angle in degrees, or the range of beam angles that can be set | -...-  |
| <b>Parameters for LED and OLED light sources:</b>   |      |  |  |        |
| R9 colour rendering index value   | -    |  | Survival factor  | -      |
| the lumen maintenance factor  | -    |  |  |        |
| <b>Parameters for LED and OLED mains light sources:</b>   |      |  |  |        |
| displacement factor (cos $\phi_1$ )   | 0,97 |  | Colour consistency in McAdam ellipses                              | -      |
| 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)   | -    |  | Stroboscopic effect metric (SVM)                                   | -      |

(a) : not applicable;

(b) : not applicable;