## **Product Information Sheet**

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

| Supplier's name  | e or trade mark:       | ESYLUX                     |  |              |  |  |  |
|--|------------------------|----------------------------|--|--------------|--|--|--|
| Supplier's addre   | ess: -                 |                            |  |              |  |  |  |
| Model identifie  | r: EO10298998 <i>P</i> | 1                          |  |              |  |  |  |
| Type of light so   | urce:                  |                            |  |              |  |  |  |
| Lighting techno  | logy used:             | LED                        | Non-directional or directional:  | NDLS         |  |  |  |
| Light source cap-type (or other electric interface)  |                        | 22 - 36 V DC,<br>255 mA CC |  |              |  |  |  |
| Mains or non-mains:  |                        | NMLS                       | Connected light source (CLS):  | Nein         |  |  |  |
| Colour-tuneable light source:  |                        | Nein                       | Envelope:  | -            |  |  |  |
| High luminance light source:   |                        | Nein                       |  |              |  |  |  |
| Anti-glare shield  | Anti-glare shield:     |                            | 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   |                        | 8                          | Energy efficiency class  | E            |  |  |  |
| 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°) |                        | 900 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 | 4 000        |  |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |                        | 7,5                        | 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   | 82           |  |  |  |
| Outer  | Height                 | 25                         | Spectral power   | See image    |  |  |  |
| dimensions<br>without  | Width                  | 180                        | distribution in the  | in last page |  |  |  |
| without  | Depth                  | 180                        |  |              |  |  |  |

| 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>   |  | - | If yes, equivalent power (W)            | -     |  |  |  |
|  |  |   | Chromaticity                            | 0,381 |  |  |  |
|  |  |   | coordinates (x and y)                   | 0,377 |  |  |  |
| Parameters for LED and OLED light sources:   |  |   |   |       |  |  |  |
| R9 colour rendering index value  |  | 4 | Survival factor                         | -     |  |  |  |
| the lumen maintenance factor   |  | - |   |       |  |  |  |

(a)'-': not applicable; (b)'-': not applicable;

