## **Product Information Sheet**

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

| sources  |                 |                         | _  |              |  |  |
|--|-----------------|-------------------------|--|--------------|--|--|
| Supplier's name or trade mark: Xavax   |                 |                         |  |              |  |  |
| Supplier's address: Produktmanagement, Dresdner Strasse 9, 86653 Monheim, DE   |                 |                         |  |              |  |  |
| Model identifie  | er: 00112691    |                         |  |              |  |  |
| Type of light so   | urce:           |                         |  |              |  |  |
| Lighting technology used:  |                 | LED                     | Non-directional or directional:  | NDLS         |  |  |
| Light source cap-type  |                 | E27                     |  |              |  |  |
| (or other electric interface)  |                 |                         |  |              |  |  |
| Mains or non-m   | nains:          | MLS                     | Connected light source (CLS):  | No           |  |  |
| Colour-tuneable  | e light source: | No                      | Envelope:  | -            |  |  |
| High luminance   | light source:   | No                      |  |              |  |  |
| Anti-glare shield  | d:              | No                      | Dimmable:  | No           |  |  |
| Product parameters   |                 |                         |  |              |  |  |
| Parameter  |                 | Value                   | Parameter  | Value        |  |  |
|  |                 | General product p       |  |              |  |  |
| Energy consumption in on-<br>mode (kWh/1000 h), rounded<br>up to the nearest integer   |                 | 7                       | 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°) |                 | 806 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   |                 | 6,5                     | 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   | 80           |  |  |
| Outer  | Height          | 105                     | Spectral power   | See image    |  |  |
| dimensions   | Width           | 60                      | distribution in the  | in last page |  |  |
| without  | Depth           | 60                      |  | Page 1 / 3   |  |  |

| 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)            | 60    |  |  |  |
|   |      | Chromaticity                            | 0,388 |  |  |  |
|   |      | coordinates (x and y)                   | 0,387 |  |  |  |
| Parameters for LED and OLED light sources:  |      |   |       |  |  |  |
| R9 colour rendering index value   | 5    | Survival factor                         | 0,90  |  |  |  |
| the lumen maintenance factor  | 0,80 |   |       |  |  |  |
| Parameters for LED and OLED mains light sources:  |      |   |       |  |  |  |
| displacement factor (cos φ1)  | 0,51 | Colour consistency in McAdam ellipses   | 2     |  |  |  |
| 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)   | 0,0  | Stroboscopic effect<br>metric (SVM)     | 0,0   |  |  |  |

(a)'-': not applicable;

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

## Spectra

