

# Product Information Sheet

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

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

**Supplier's address:** Winger Electronics GmbH & Co. KG, Albrechtstr. 111, 06844 Dessau-Roßlau, DE

**Model identifier:** 70109250500

## Type of light source:

|   |            |                                 |                            |
|---|------------|---------------------------------|----------------------------|
| Lighting technology used:                           | LED        | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | lose Kabel |                                 |                            |
| Mains or non-mains:                                 | NMLS       | Connected light source (CLS):   | No                         |
| Colour-tuneable light source:                       | No         | Envelope:                       | -                          |
| High luminance light source:                        | No         |                                 |                            |
| Anti-glare shield:                                  | No         | Dimmable:                       | Only with specific dimmers |

## 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  | 13                      | Energy efficiency class  | G                      |
| 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°) | 650 in Wide cone (120°) | 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 | 2500...2700            |
| On-mode power ( $P_{on}$ ), expressed in W   | 12,0                    | 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   | 90                     |
| Outer dimensions without separate con-   | Height                  | Spectral power distribution in the   | See image in last page |
|  | Width                   |  |                        |
|  | Depth                   |  |                        |

|   |    |  |                                      |                |
|---|----|--|--------------------------------------|----------------|
| trol 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)   | 0,550<br>0,560 |
| <b>Parameters for LED and OLED light sources:</b>                                     |    |  |                                      |                |
| R9 colour rendering index value   | 90 |  | Survival factor                      | -              |
| the lumen maintenance factor  | -  |  |                                      |                |

(a) : not applicable;

(b) : not applicable;

