## **Product Information Sheet**

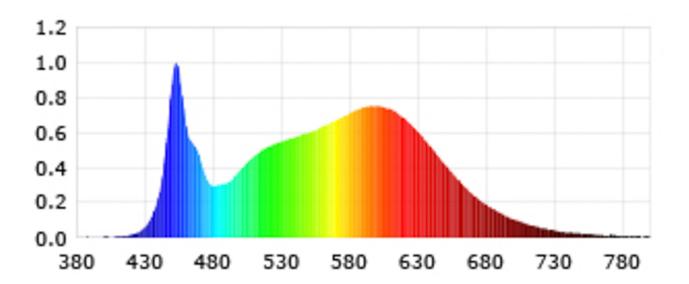
COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

| sources  |                 |                              |  |                                 |  |  |
|--|-----------------|------------------------------|--|---------------------------------|--|--|
| Supplier's name or trade mark: FIAI  |                 |                              |  |                                 |  |  |
| Supplier's address: Vertrieb, Egerbach 48, 6334 Schwoich, AT   |                 |                              |  |                                 |  |  |
| Model identifier: 113105   |                 |                              |  |                                 |  |  |
| Type of light so   | urce:           |                              |  |                                 |  |  |
| Lighting technology used:  |                 | LED                          | Non-directional or directional:  | DLS                             |  |  |
| Light source cap-type  |                 | WIRE                         |  |                                 |  |  |
| (or other electri  | ic interface)   |                              |  |                                 |  |  |
| Mains or non-mains:  |                 | NMLS                         | Connected light source (CLS):  | No                              |  |  |
| Colour-tuneable  | e light source: | No                           | Envelope:  | -                               |  |  |
| High luminance   | light source:   | Yes                          |  |                                 |  |  |
| Anti-glare shield:   |                 | No                           | Dimmable:  | Only with spe-<br>cific dimmers |  |  |
| 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   |                 | 11                           | 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°) |                 | 1 250 in Wide<br>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 | 4 000                           |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |                 | 11,0                         | Standby power (P <sub>sb</sub> ),<br>expressed in W and<br>rounded to the sec-<br>ond decimal  | 0,00                            |  |  |
| Networked standby power (P <sub>net</sub> ) for CLS, expressed in W and rounded to the second decimal                                |                 | -                            | Colour rendering in-<br>dex, rounded to the<br>nearest integer, or<br>the range of CRI-val-<br>ues that can be set   | 83                              |  |  |
| Outer dimen-   | Height          | 6                            | Spectral power dis-  | See image                       |  |  |
| sions without  | Width           | 12                           | tribution in the   | in last page                    |  |  |
| separate con-<br>trol gear, light-   | Depth           | 6                            | range 250 nm to 800<br>nm, at full-load  |                                 |  |  |

| ing control parts and non-lighting control parts, if any (millimetre) |       |  |       |  |  |  |
|---|-------|--|-------|--|--|--|
| Claim of equivalent power <sup>(a)</sup>                              | -     | If yes, equivalent power (W)                                       | -     |  |  |  |
|   |       | Chromaticity coordi-   | 0,382 |  |  |  |
|   |       | nates (x and y)  | 0,384 |  |  |  |
| Parameters for directional light sources:                             |       |  |       |  |  |  |
| Peak luminous intensity (cd)  | 1 250 | Beam angle in degrees, or the range of beam angles that can be set | 120   |  |  |  |
| Parameters for LED and OLED light sources:                            |       |  |       |  |  |  |
| R9 colour rendering index value                                       | 8     | Survival factor  | 0,90  |  |  |  |
| the lumen maintenance factor  | 0,70  |  |       |  |  |  |

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

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



Model placed on the Union market from 21/02/2017



**EPREL registration number:** 805405 https://eprel.ec.europa.eu/qr/805405

Supplier: FIAI Handels GmbH (Manufacturer) Website: www.isoled.at

**Customer care service:** 

Name: Vertrieb Website: https://isoled.shop

Email: office@isoled.at Phone: +43 5372 219999

Address: Egerbach 48 6334 Schwoich

Austria