## **Product Information Sheet**

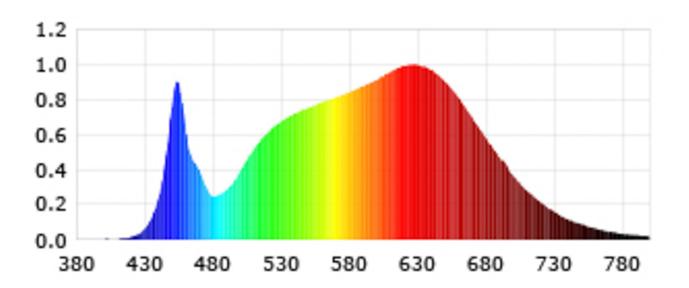
COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

| sources  |               |                                 |  |                                 |  |  |
|--|---------------|---------------------------------|--|---------------------------------|--|--|
| Supplier's name or trade mark: FIAI  |               |                                 |  |                                 |  |  |
| Supplier's address: Vertrieb, Egerbach 48, 6334 Schwoich, AT   |               |                                 |  |                                 |  |  |
| Model identifier: 115286   |               |                                 |  |                                 |  |  |
| Type of light source:  |               |                                 |  |                                 |  |  |
| 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 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   |               | 18                              | Energy efficiency class  | F                               |  |  |
| 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°) |               | 1 711 in Nar-<br>row cone (90°) | 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 | 3 500                           |  |  |
| On-mode power (P <sub>on</sub> ), ex-<br>pressed in W  |               | 18,0                            | 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   | 92                              |  |  |
| Outer dimen-   | Height        | 9                               | Spectral power dis-  | See image                       |  |  |
| sions without  | Width         | 18                              | tribution in the   | in last page                    |  |  |
| separate con-<br>trol gear, light-   | Depth         | 9                               | range 250 nm to 800<br>nm, at full-load  |                                 |  |  |

| ing control parts and non-lighting control trol parts, if any (millimetre) |       |  |       |  |  |  |
|--|-------|--|-------|--|--|--|
| Claim of equivalent power <sup>(a)</sup>                                   | -     | If yes, equivalent power (W)                                       | -     |  |  |  |
|  |       | Chromaticity coordi-   | 0,411 |  |  |  |
|  |       | nates (x and y)  | 0,391 |  |  |  |
| Parameters for directional light sources:                                  |       |  |       |  |  |  |
| Peak luminous intensity (cd)   | 1 711 | Beam angle in degrees, or the range of beam angles that can be set | 30    |  |  |  |
| Parameters for LED and OLED light sources:                                 |       |  |       |  |  |  |
| R9 colour rendering index value  | 1     | 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 02/07/2021



**EPREL registration number:** 821921 https://eprel.ec.europa.eu/qr/821921

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

**Customer care service:** 

Name: Vertrieb Website:

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Address:

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