## **Product Information Sheet**

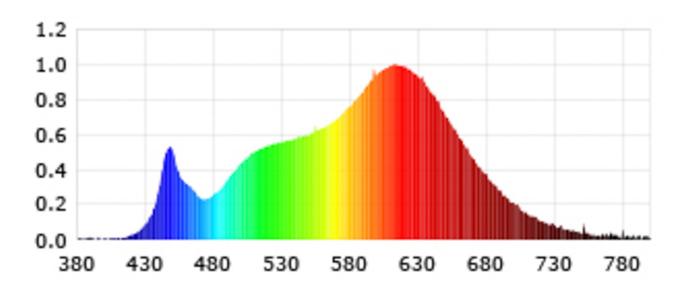
COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

| sources  |               |                               |  |                                 |  |  |
|--|---------------|-------------------------------|--|---------------------------------|--|--|
| Supplier's name or trade mark: FIAI  |               |                               |  |                                 |  |  |
| Supplier's address: Vertrieb, Egerbach 48, 6334 Schwoich, AT   |               |                               |  |                                 |  |  |
| Model identifier: 114478   |               |                               |  |                                 |  |  |
| 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   |               | 4                             | Energy efficiency class  | G                               |  |  |
| 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°) |               | 220 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 | 3 000                           |  |  |
| On-mode power (P <sub>on</sub> ), ex-<br>pressed in W  |               | 3,6                           | 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   | 91                              |  |  |
| Outer dimen-   | Height        | 20                            | Spectral power dis-  | See image                       |  |  |
| sions without  | Width         | 20                            | tribution in the   | in last page                    |  |  |
| separate con-<br>trol gear, light-   | Depth         | 20                            | 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-   | 0,432 |  |  |  |
|   |      | nates (x and y)  | 0,414 |  |  |  |
| Parameters for directional light sources:                             |      |  |       |  |  |  |
| Peak luminous intensity (cd)  | 220  | Beam angle in degrees, or the range of beam angles that can be set | 60    |  |  |  |
| 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 03/10/2019



**EPREL registration number:** 805358 https://eprel.ec.europa.eu/qr/805358

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

**Customer care service:** 

Name: Vertrieb Website:

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Address:

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