

# Product Information Sheet

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

**Supplier's name or trade mark:** LUMITRONIX® LED-Technik GmbH

**Supplier's address:** Vertrieb, Brunnenstraße 14, 72379 Hechingen, DE

**Model identifier:** 39225

## Type of light source:

|   |           |                                 |     |
|---|-----------|---------------------------------|-----|
| Lighting technology used:                           | LED       | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | Solderpad |                                 |     |
| 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:                       | Yes |

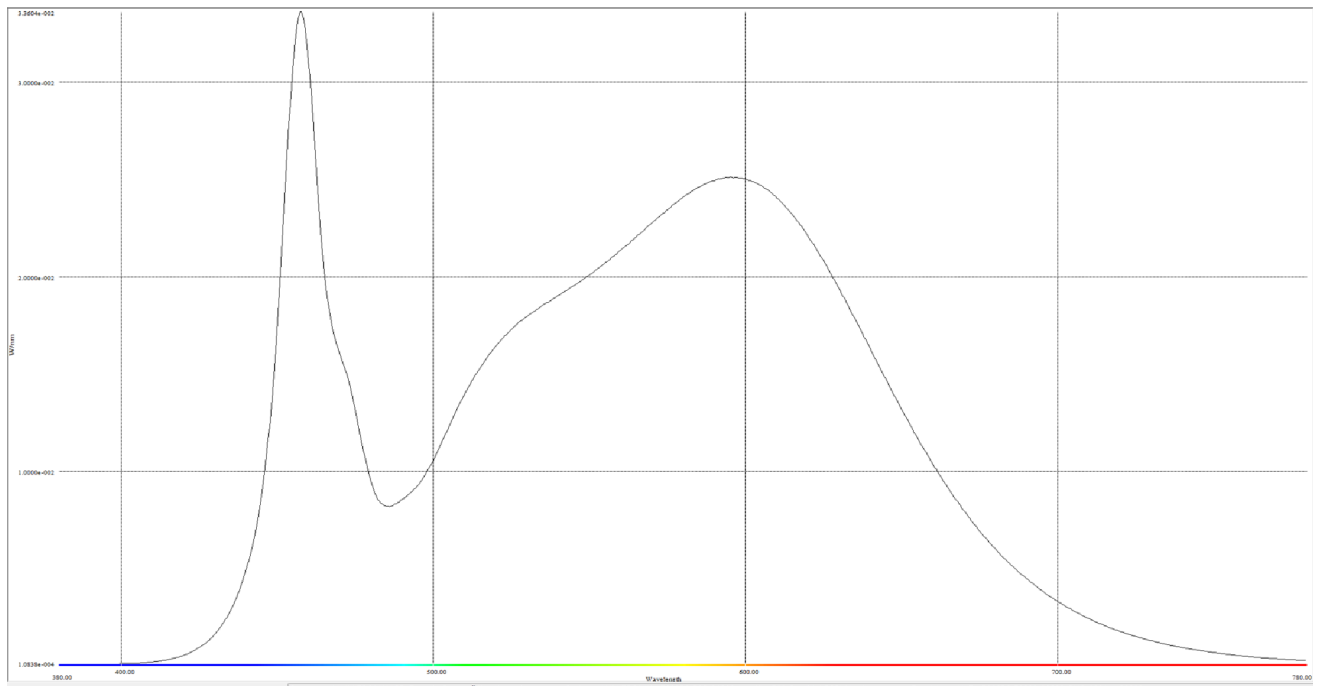
## Product parameters

| Parameter  | Value                      | Parameter  | Value   |
|--|----------------------------|--|---|
| <b>General product parameters:</b>   |                            |  |   |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 96                         | Energy efficiency class  | C   |
| 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°) | 14 800 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 | 4 000   |
| On-mode power ( $P_{on}$ ), expressed in W   | 96,0                       | 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   | 80  |
| Outer dimensions without separate control gear, lighting control   | Height                     | 1  | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
|  | Width                      | 8  |   |
|  | Depth                      | 5 000  |   |
|  |                            |  | See image in last page  |

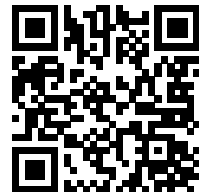
|   |      |  |                |
|---|------|--|----------------|
| parts and non-lighting control parts, if any (millimetre) |      |  |                |
| Claim of equivalent power <sup>(a)</sup>                  | -    | If yes, equivalent power (W)                                       | -              |
|   |      | Chromaticity coordinates (x and y)                                 | 0,381<br>0,378 |
| <b>Parameters for directional light sources:</b>          |      |  |                |
| Peak luminous intensity (cd)                              | 471  | Beam angle in degrees, or the range of beam angles that can be set | 120            |
| <b>Parameters for LED and OLED light sources:</b>         |      |  |                |
| R9 colour rendering index value                           | 15   | Survival factor  | 1,00           |
| the lumen maintenance factor                              | 0,96 |  |                |

(a): not applicable;

(b): not applicable;



Model placed on the Union market from 31/08/2022



**EPREL registration number:** 1191445

<https://eprel.ec.europa.eu/qr/1191445>

**Supplier:** LUMITRONIX LED-Technik GmbH (Manufacturer) **Website:** [www.leds.de](http://www.leds.de)

**Customer care service:**

**Name:** Vertrieb

**Website:** <https://b2b.lumitronix.com/>

**Email:** [b2b@leds.de](mailto:b2b@leds.de)

**Phone:** 07471960140

**Address:**

Brunnenstraße 14  
72379 Hechingen  
Germany