## **Product Information Sheet**

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

| 30urces  |                          |                           |  |                           |  |  |  |
|--|--------------------------|---------------------------|--|---------------------------|--|--|--|
| Supplier's name or trade mark: ULTRALUX  |                          |                           |  |                           |  |  |  |
| Supplier's address: -  |                          |                           |  |                           |  |  |  |
| Model identifier: LNH664050-PCB  |                          |                           |  |                           |  |  |  |
| Type of light source:  |                          |                           |  |                           |  |  |  |
| Lighting technology used:  |                          | LED                       | Non-directional or directional:  | NDLS                      |  |  |  |
| Light source cap-type  |                          | -                         |  |                           |  |  |  |
| (or other electri  | c interface)             |                           |  |                           |  |  |  |
| 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:  | No                        |  |  |  |
| 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   |                          | 34                        | Energy efficiency class  | С                         |  |  |  |
| Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) |                          | 6 062 in<br>Sphere (360°) | 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 | 5 000                     |  |  |  |
| On-mode power (P <sub>on</sub> ), expressed in W   |                          | 34,0                      | 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   | 80                        |  |  |  |
| Outer dimensions without separate control gear, lighting control   | Height<br>Width<br>Depth |                           | Spectral power distribution in the range 250 nm to 800 nm, at full-load  | See image<br>in last page |  |  |  |

| parts and non-<br>lighting con-<br>trol parts, if<br>any (millime-<br>tre) |      |                              |       |  |  |  |
|--|------|------------------------------|-------|--|--|--|
| Claim of equivalent power <sup>(a)</sup>                                   | -    | If yes, equivalent power (W) | -     |  |  |  |
|  |      | Chromaticity coordi-         | 0,346 |  |  |  |
|  |      | nates (x and y)              | 0,359 |  |  |  |
| Parameters for LED and OLED light sources:                                 |      |                              |       |  |  |  |
| R9 colour rendering index value  | 3    | Survival factor              | 0,90  |  |  |  |
| the lumen maintenance factor   | 0,96 |                              |       |  |  |  |

(a)'-': not applicable; (b)'-': not applicable;