

# Product Information Sheet

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

**Supplier's name or trade mark:** LUTEC

**Supplier's address:** LUTEC EUROPE NV, Herentalsebaan 425, 2160 Wommelgem Wommelgem, BE

**Model identifier:** 7198101118M

## Type of light source:

|   |         |                                 |      |
|---|---------|---------------------------------|------|
| Lighting technology used:                           | LED     | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | Welding |                                 |      |
| Mains or non-mains:                                 | MLS     | Connected light source (CLS):   | No   |
| Colour-tuneable light source:                       | No      | Envelope:                       | -    |
| High luminance light source:                        | No      |                                 |      |
| Anti-glare shield:                                  | No      | Dimmable:                       | No   |

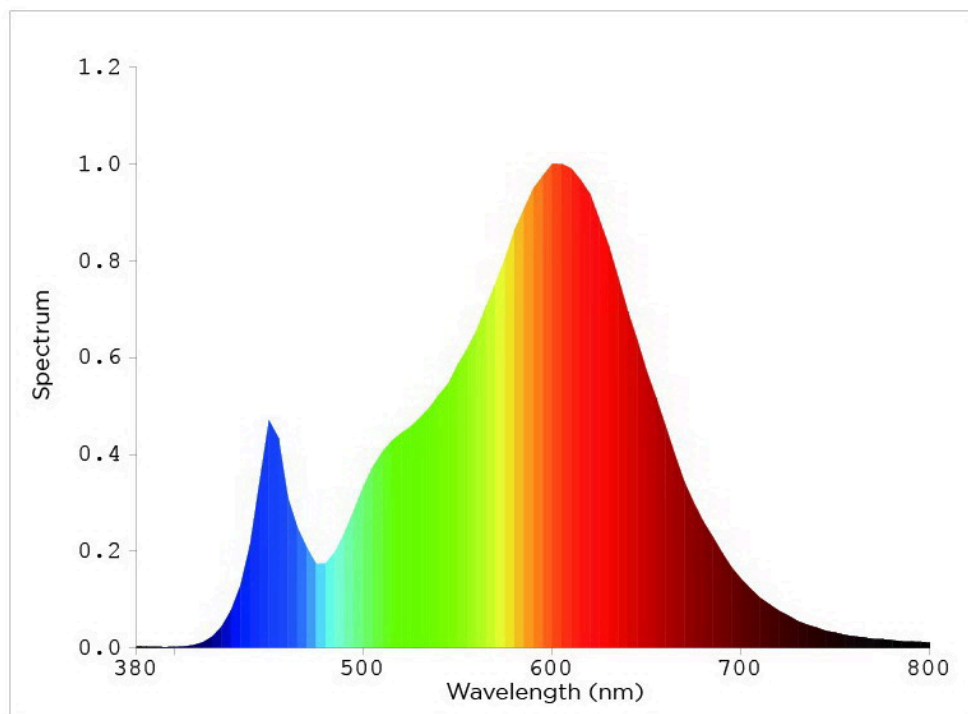
## Product parameters

| Parameter   | Value                | Parameter  | Value                  |
|---|----------------------|--|------------------------|
| <b>General product parameters:</b>  |                      |  |                        |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer   | 9                    | Energy efficiency class  | F                      |
| Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 800 in 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 | 3 000                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W   | 8,2                  | Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal  | 0,00                   |
| Networked standby power ( $P_{\text{net}}$ ) 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, lig-  | Height               | Spectral power distribution in the range 250 nm to 800 nm, at full-load  | See image in last page |
|   | Width                |  |                        |
|   | Depth                |  |                        |

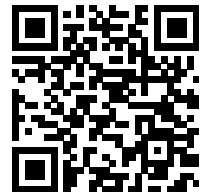
|   |       |                                       |                |  |
|---|-------|---------------------------------------|----------------|--|
| hting control parts and non-lighting control parts, if any (millimetre)   |       |                                       |                |  |
| Claim of equivalent power <sup>(a)</sup>  | -     | If yes, equivalent power (W)          | -              |  |
|   |       | Chromaticity coordinates (x and y)    | 0,440<br>0,403 |  |
| <b>Parameters for LED and OLED light sources:</b>   |       |                                       |                |  |
| R9 colour rendering index value   | 6     | Survival factor                       | 1,00           |  |
| the lumen maintenance factor  | 0,96  |                                       |                |  |
| <b>Parameters for LED and OLED mains light sources:</b>   |       |                                       |                |  |
| displacement factor (cos $\phi_1$ )   | 0,70  | Colour consistency in McAdam ellipses | 6              |  |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | ..(b) | If yes then replacement claim (W)     | -              |  |
| Flicker metric (Pst LM)   | 1,0   | Stroboscopic effect metric (SVM)      | 1,0            |  |

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 15/10/2021



**EPREL registration number:** 853307

<https://eprel.ec.europa.eu/qr/853307>

**Supplier:** LUTEC EUROPE NV (Importer)

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