

# Product Information Sheet

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

**Supplier's name or trade mark:** LEPRO/LE/LIGHTINGEVER

**Supplier's address:** LE Innovation Limited, North Wall Quay One Spencer Dock, D01 X9R7 Dublin 1, IE

**Model identifier:** 100094-WW-EU

## Type of light source:

|                                                     |              |                                 |      |
|-----------------------------------------------------|--------------|---------------------------------|------|
| Lighting technology used:                           | LED          | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | AC interface |                                 |      |
| 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 |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

### General product parameters:

|                                                                                                                                                       |                        |                                                                                                                                                            |                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                         | 7                      | Energy efficiency class                                                                                                                                    | A                      |
| 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°) | 1 521 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 | 2 700                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W                                                                                                     | 7,2                    | 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, light-                                                                                                | Height                 | Spectral power distribution in the range 250 nm to 800 nm, at full-load                                                                                    | See image in last page |
|                                                                                                                                                       | Width                  |                                                                                                                                                            |                        |
|                                                                                                                                                       | Depth                  |                                                                                                                                                            |                        |

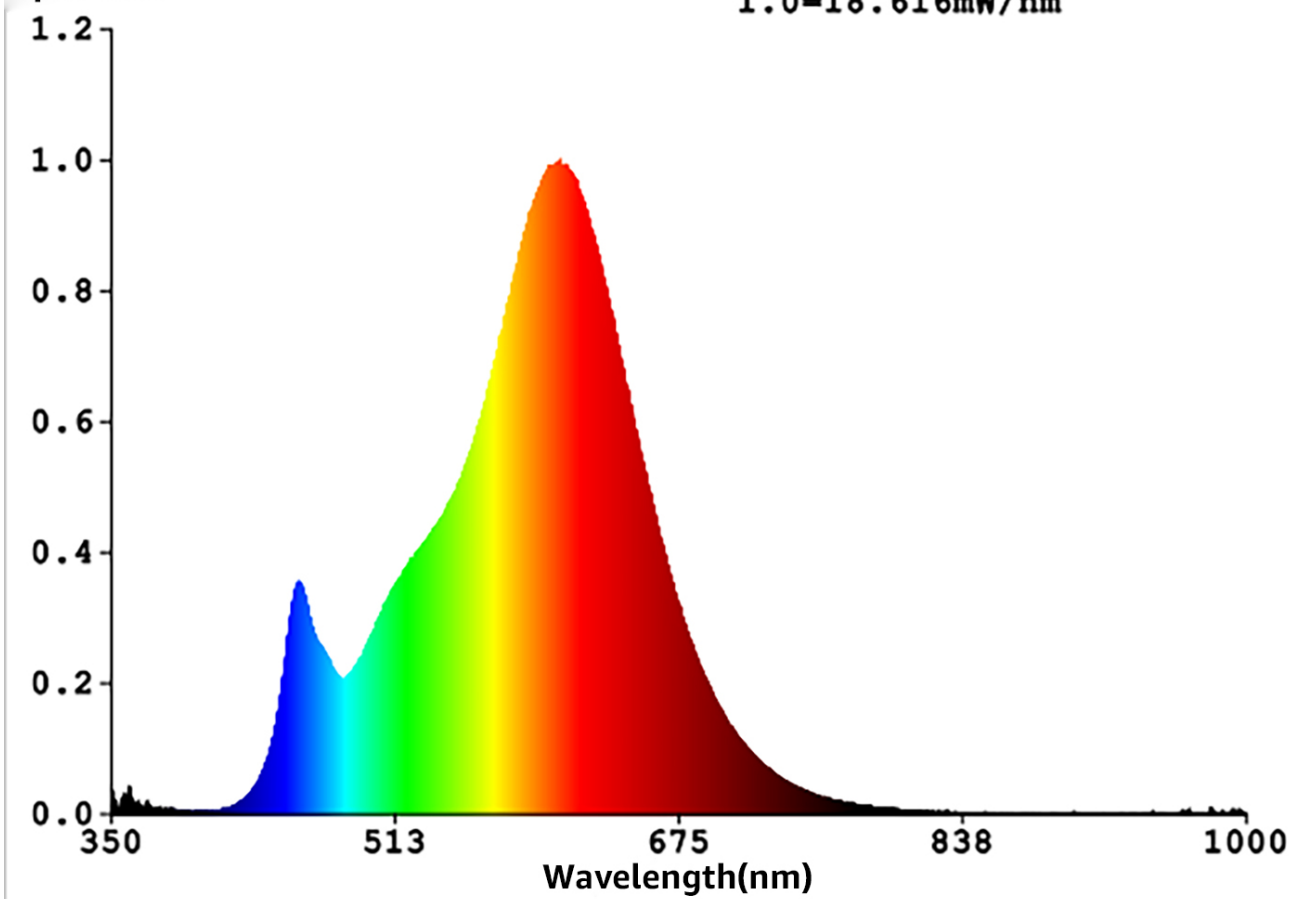
|                                                                                                                         |      |                                       |                |  |
|-------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------|----------------|--|
| ing 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)    | 0,463<br>0,420 |  |
| <b>Parameters for LED and OLED light sources:</b>                                                                       |      |                                       |                |  |
| R9 colour rendering index value                                                                                         | 6    | Survival factor                       | 0,90           |  |
| the lumen maintenance factor                                                                                            | 0,96 |                                       |                |  |
| <b>Parameters for LED and OLED mains light sources:</b>                                                                 |      |                                       |                |  |
| displacement factor (cos $\phi_1$ )                                                                                     | 0,90 | 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)                                                                                                 | 0,2  | Stroboscopic effect metric (SVM)      | 0,4            |  |

(a) '-': not applicable;

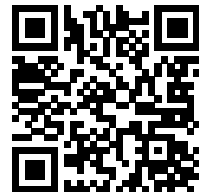
(b) '-': not applicable;

# Spectrum

1.0=18.616mW/nm



Model placed on the Union market from 28/04/2025



**EPREL registration number:** 2342554

<https://eprel.ec.europa.eu/qr/2342554>

**Supplier:** LE Innovation Limited (Manufacturer)

**Website:**

**Customer care service:**

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