Product Information Sheet

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

| sources | PELEGATED REGUL | -AHON (EU) 2019/2 | 015 with regard to energ | gy labelling of light |
|--|------------------|-------------------------|--|-----------------------|
| Supplier's name | e or trade mark: | LUXRAM | | |
| Supplier's addre | ess: INTERLUSA, | Estr. interior da circ | unvalação 12477, 4100- | 178 Porto, PT |
| Model identifie | r: 779109072 | | | |
| Type of light so | urce: | | | |
| Lighting techno | logy used: | LED | Non-directional or directional: | NDLS |
| Light source cap (or other electri | | G 9 | | |
| Mains or non-m | nains: | MLS | Connected light source (CLS): | No |
| Colour-tuneable | e light source: | No | Envelope: | - |
| High luminance | light source: | No | | |
| Anti-glare shield | d: | No | Dimmable: | No |
| | | Product para | | |
| Parameter | | Value | Parameter | Value |
| | | General product p | | |
| Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer | | 7 | Energy efficiency class | F |
| 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°) | | 700 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 | 4 000 |
| On-mode power (P _{on}), expressed in W | | 7,0 | 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 | Height | 50 | Spectral power | See image |
| dimensions | Width | 16 | distribution in the | in last page |
| without | Depth | 16 | | Page 1 / |

| separate control gear, lighting control parts and non- lighting control parts, if any (millimetre) | | range 250 nm to 800 nm, at full-load | | | | |
|---|------|---|-------|--|--|--|
| Claim of equivalent power ^(a) | Yes | If yes, equivalent power (W) | 55 | | | |
| | | Chromaticity | 0,383 | | | |
| | | coordinates (x and y) | 0,383 | | | |
| Parameters for LED and OLED light sources: | | | | | | |
| R9 colour rendering index value | 6 | Survival factor | 0,95 | | | |
| the lumen maintenance factor | 0,80 | | | | | |
| Parameters for LED and OLED mains light sources: | | | | | | |
| displacement factor (cos φ1) | 0,50 | Colour consistency in McAdam ellipses | 2 | | | |
| 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) | 0,4 | | | |

(a)_{'-'} : not applicable;

(b)_{'-'} : not applicable;

Spectrum

