# Product Information Sheet

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

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|---|---|
| **Supplier's name or trade mark:** | Luxform |

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| **Supplier's address:** | Luxform Global BV, Transportstraat 1, 8263BW Kampen, NL |

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|---|---|
| **Model identifier:** | 97111 |

**Type of light source:**

| Lighting technology used: | LED | Non-directional or directional: | NDLS |
|---|---|---|---|
| Light source cap-type (or other electric interface) | N/a | | |
| 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-mode (kWh/1000 h), rounded up to the nearest integer | 4 | Energy efficiency class | G |
| Useful luminous flux ($\phi$use), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º) | 2 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 | 3000...8000 |
| On-mode power ($P_{on}$), expressed in W | 3,6 | 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 | 70 |
| Outer dimensions without | Height | 30 | Spectral power distribution in the | See image in last page |
| | Width | 11 000 | | |
| | Depth | 5 | | |

| 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] | | - | If yes, equivalent power (W) | - |
| | | | Chromaticity coordinates (x and y) | 0,440 0,420 |
| **Parameters for LED and OLED light sources:** | | | | |
| R9 colour rendering index value | 80 | | Survival factor | 1,00 |
| the lumen maintenance factor | 0,70 | | | |

[a]'-' : not applicable;

[b]'-' : not applicable;

光谱相对能量百分比分布曲线