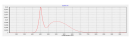
# Product information sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 on energy labelling of light sources

| | |
|---|---|
| **Supplier's name or trade mark:** | Paulmann Licht GmbH |
| **Supplier's address** | Quezinger Feld 2, DE-31832 Springe-Völksen |
| **Model identifier:** | 50395 |
| **Type of light source:** | LED |

| | | | |
|---|---|---|---|
| **Lighting technology used:** | LED | **Non-directional or directional:** | NDLS |
| **Light source cap-type (or other electric interface)** | E27 | | |
| **Mains or non-mains:** | MLS | **Connected light source (CLS):** | yes |
| **Colour-tuneable light source:** | yes | **Envelope:** | no cover |
| **High luminance light source:** | no | | |
| **Anti-glare shield:** | no | **Dimmable:** | yes |

Product parameters

| **Parameter** | Value | **Parameter** | Value |
|---|---|---|---|
| ***General product parameters:*** | | | |
| **Energy consumption in on-mode (kWh/1 000 h), rounded up to the nearest integer** | 7 | **Energy efficiency class:** | E |
| **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°)** | 806 at 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:** | 2200 - 6500 |
| **On-mode power (Pon), expressed in W** | 7 | **Standby power (Psb), expressed in W and rounded to the second decimal** | 0,47 |
| **Networked standby power (Pnet) 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** | 85 |
| **Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)** — **Height** | 140 | **Spectral power distribution in the range 250 nm to 800 nm, at full-load** |  |
| **Width** | 64 | | |
| **Depth** | 64 | | |
| **Claim of equivalent power** | yes | **If yes, equivalent power (W)** | 60 W |
| | **Chromaticity coordinates (x and y)** | 0,309 | |
| | | 0,335 | |
| ***Parameters for directional light sources:*** | | | |
| **Peak luminous intensity (cd)** | | **Beam angle in degrees, or the range of beam angles that can be set** | |
| ***Parameters for LED and OLED light sources:*** | | | |
| **R9 colour rendering index value** | 19 | **Survival factor** | 100 |
| **The lumen maintenance factor** | 0,75 | | |
| ***Parameters for LED and OLED mains light sources:*** | | | |
| **Displacement factor (cos φ1)** | 0,55 | **Colour consistency in McAdam ellipses** | 6 |
| **Claims that an LED light source replaces a fluorescent light source without integrated ballast of a p articular wattage.** | no | **If yes, then replacement claim (W)** | |
| **Flicker metric (Pst LM)** | 0,1 | **Stroboscopic effect metric (SVM)** | 0,1 |