Product Information Sheet

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

| sources | LLLOAILD KLOOI | LATION (LO) 2013/20 | ors with regard to energ | gy labelling of light | | | |
|--|----------------|---|--|-----------------------|--|--|--|
| Supplier's name | or trade mark: | ANSMANN | | | | | |
| Supplier's address: Qualitätsmanagement, Industriestr. 10, 97959 Assamstadt, DE | | | | | | | |
| Model identifie | r: WFL1600 | | | | | | |
| Type of light so | urce: | | | | | | |
| Lighting technology used: | | LED | Non-directional or directional: | NDLS | | | |
| Light source cap-type (or other electric interface) | | non replaceable Luminescence light sources. | | | | | |
| Mains or non-mains: | | MLS | Connected light source (CLS): | No | | | |
| Colour-tuneable light source: | | No | Envelope: | - | | | |
| High luminance light source: | | No | D: 11 | | | | |
| Anti-glare shield: | | No Product para | Dimmable: | No | | | |
| Parameter Value Parameter Value | | | | | | | |
| Parameter Value Parameter Value General product parameters: | | | | | | | |
| Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer | | 20 | 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°) | | 20 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 | 1 800 | | | |
| On-mode power (P _{on}), expressed in W | | 20,0 | 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 dimensions | Height | 202 | Spectral power distribution in the | See image | | | |
| | Width | 34 | | in last page | | | |

| without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre) | Depth | 190 | range 250 nm to 800 nm, at full-load | | | | |
|---|-------|------|---|-------|--|--|--|
| Claim of equivalent power ^(a) | | - | If yes, equivalent power (W) | - | | | |
| | | | Chromaticity | 0,313 | | | |
| | | | coordinates (x and y) | 0,337 | | | |
| Parameters for LED and OLED light sources: | | | | | | | |
| R9 colour rendering index value | | 6 | Survival factor | 0,90 | | | |
| the lumen maintenance factor | | 0,96 | | | | | |
| Parameters for LED and OLED mains light sources: | | | | | | | |
| displacement factor (cos φ1) | | 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) | 0,4 | | | |

(a)'-': not applicable; (b)'-': not applicable;

