

Product Information Sheet

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

Supplier's name or trade mark: Securit

Supplier's address: Securit, Katernstraat 1, 1321 NC Almere, NL

Model identifier: LP-FL-BL

Type of light source:

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

Product parameters

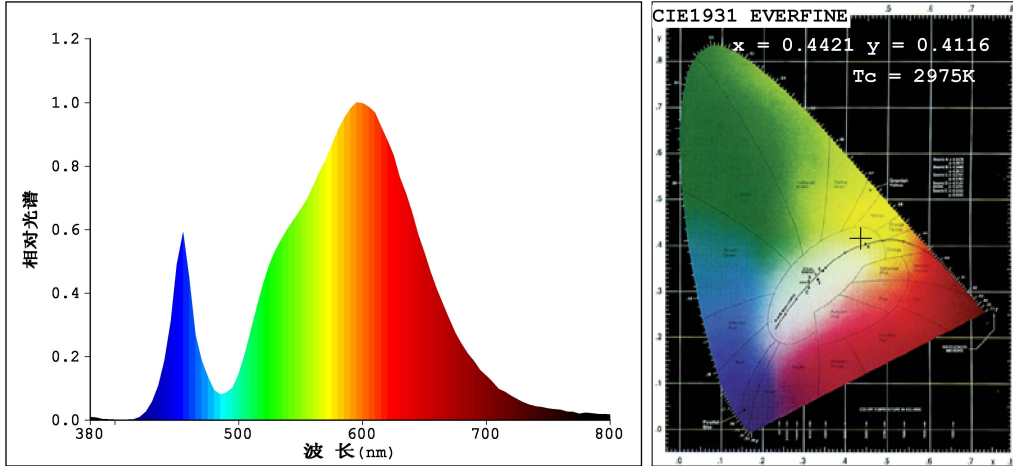
| Parameter | Value | Parameter | Value |
|--|------------------------|--|---|
| General product parameters: | | | |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 1 | Energy efficiency class | G |
| Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 50 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 | 2 700 |
| On-mode power (P_{on}), expressed in W | 3,0 | 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 without separate control gear, lighting control | Height | 260 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 95 | |
| | Depth | 95 | |
| | | | See image in last page |

| | | | |
|---|------|------------------------------------|----------------|
| parts and non-lighting control parts, if any (millimetre) | | | |
| Claim of equivalent power ^(a) | - | If yes, equivalent power (W) | - |
| | | Chromaticity coordinates (x and y) | 0,442 0,411 |
| Parameters for LED and OLED light sources: | | | |
| R9 colour rendering index value | 0 | Survival factor | 0,95 |
| the lumen maintenance factor | 0,95 | | |

(a) : not applicable;

(b) : not applicable;

电光源测试报告



颜色参数:

色品坐标: $x=0.4421$ $y=0.4116$ / $u'=0.2507$ $v'=0.5251$
相关色温: $T_c=2975K$ 主波长: $\lambda_d=582.2nm$ 色纯度: $Pur=56.2\%$ 质心波长: $589.0nm$
色比: $R=23.6\%$ $G=74.9\%$ $B=1.5\%$ 峰值波长: $\lambda_p=595.0nm$ 半宽度: $\Delta\lambda_p=126.4nm$
显色指数: $R_a=74.3$
R1 =72 R2 =83 R3 =92 R4 =71 R5 =70 R6 =75 R7 =81
R8 =50 R9 =0 R10=59 R11=66 R12=43 R13=74 R14=95 R15=65

光度参数:

光通量: 37.475 lm 辐射通量: 0.10805 W 光效: 0 lm/W

电参数:

灯电参数 : $U=0V$ $I=0A$ $P=0W$ $PF=1.000$

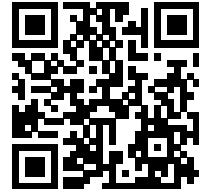
仪器状态:

扫描范围: 380.0nm-800.0nm 扫描间隔: 5.0nm [0] 主通道峰值: $I_p=24884$ ($G=6, D=50$)
参考通道: REF=11259 (R=4) 最大波动: $\%=0.000\%$ 倍增管: 22.8 °C 测试装置: 30.8 °C

产品型号:花瓶台灯
产品编号:N00012
环境温度:25.3°C
测试人员:DAMIN
软件版本:V2.00.100

制造厂商:
测试单位:EVERFINE
环境湿度:60.0%
测试日期:2024-01-16 17:38:14
测试仪器:远方PMS-80系统(912003)

Model placed on the Union market from 16/01/2024



EPREL registration number: 1899000

<https://eprel.ec.europa.eu/qr/1899000>

Supplier: G. Vermes B.V. (Importer)

Website: www.securit.nl

Customer care service:

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