# Product Information Sheet

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

**Supplier's name or trade mark:** L8Design

**Supplier's address:** Compliance Service, Stensgårdvej 1, DK5500 Middelfart, DK

**Model identifier:** 632016004

**Type of light source:**

| | | | |
|---|---|---|---|
| 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): | No |
| Colour-tuneable light source: | No | Envelope: | - |
| High luminance light source: | No | | |
| Anti-glare shield: | No | Dimmable: | No |

**Product parameters**

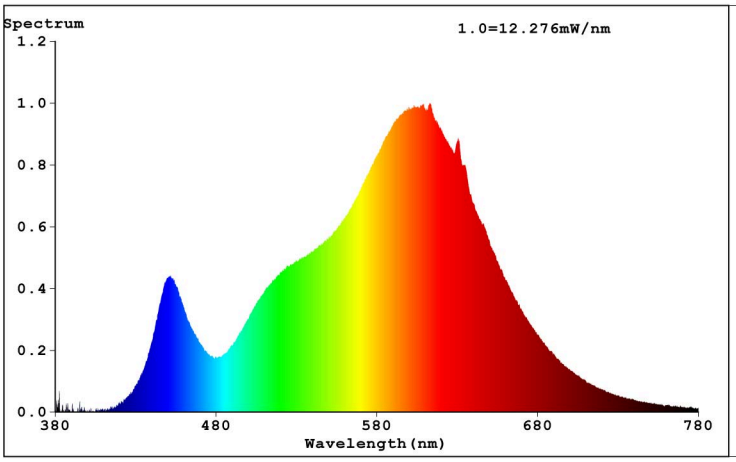
| Parameter | Value | Parameter | Value |
|---|---|---|---|
| **General product parameters:** | | | |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 5 | Energy efficiency class | E |
| Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º) | 555 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 | 3 000 |
| On-mode power ($P_{on}$), expressed in W | 5,0 | Standby power ($P_{sb}$), expressed in W and rounded to the second decimal | - |
| 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 | 60 | Spectral power distribution in the range 250 nm to 800 nm, at full-load | See image in last page |
| Width | 60 | | |
| Depth | 106 | | |

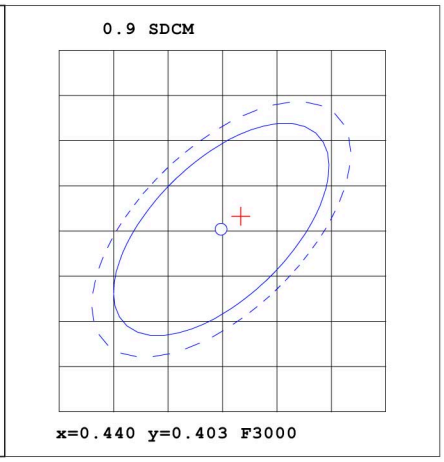
| | | | | |
|---|---|---|---|---|
| parts and non-lighting control parts, if any (millimetre) | | | | |
| Claim of equivalent power[(a)] | | Yes | If yes, equivalent power (W) | 45 |
| | | | Chromaticity coordinates (x and y) | 0,440<br>0,403 |
| **Parameters for LED and OLED light sources:** | | | | |
| R9 colour rendering index value | | 5 | Survival factor | 0,90 |
| the lumen maintenance factor | | 0,96 | | |
| **Parameters for LED and OLED mains light sources:** | | | | |
| displacement factor (cos ϕ1) | | 0,50 | 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;

# Spectrum Test Report




## Color Parameters:

Chromaticity Coordinate:x=0.4418 y=0.4045/u'=0.2535 v'=0.5223

CCT=2923K(Duv=-0.0005) Dominant WL:Ld =583.3nm Purity=54.0%

Ratio:R=23.6% G=73.9% B=2.5% Peak WL:Lp=613.0nm FWHM=119.9nm

Render Index:Ra=83.4

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| R1 =82 | R2 =92 | R3 =96 | R4 =82 | R5 =83 | R6 =91 | R7 =82 | |
| R8 =58 | R9 =7 | R10=82 | R11=83 | R12=76 | R13=85 | R14=99 | R15=74 |

## Photo Parameters:

Flux = 573.3 lm Eff. : 115.13 lm/W Fe = 1.739 W

## Electrical parameters:

V = 229.78 V I = 0.0335 A P = 4.98 W PF = 0.6474

LEVEL:OUT WHITE:ANSI_3000K

*Status: Integral T = 432 ms Ip = 37048 (57%)*

| | |
|---|---|
| Model: | No. A60 5W-230V |
| Tester: | Date:2026-04-03 |
| Temperature:Deg | Humidity:65.0% |
| Manufacturer: | Remark: |

| | |
|---|---|
| **EPREL registration number:** 2698343<br><br>Model placed on the Union market from 01/09/2026. | https://eprel.ec.europa.eu/qr/2698343 |

**Supplier:** T. Hansen Gruppen A/S (Manufacturer) **Website:**

**Customer care service:**

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