

# Product Information Sheet

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

**Supplier's name or trade mark:** LOOM Design

**Supplier's address:** Main Office, Lilleringvej 30, 8462 Aarhus Harlev, DK

**Model identifier:** 875-003

**Type of light source:**

|                                                     |     |                                 |                            |
|-----------------------------------------------------|-----|---------------------------------|----------------------------|
| Lighting technology used:                           | LED | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | LED |                                 |                            |
| 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:                       | Only with specific dimmers |

## Product parameters

| Parameter | Value | Parameter | Value |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

### General product parameters:

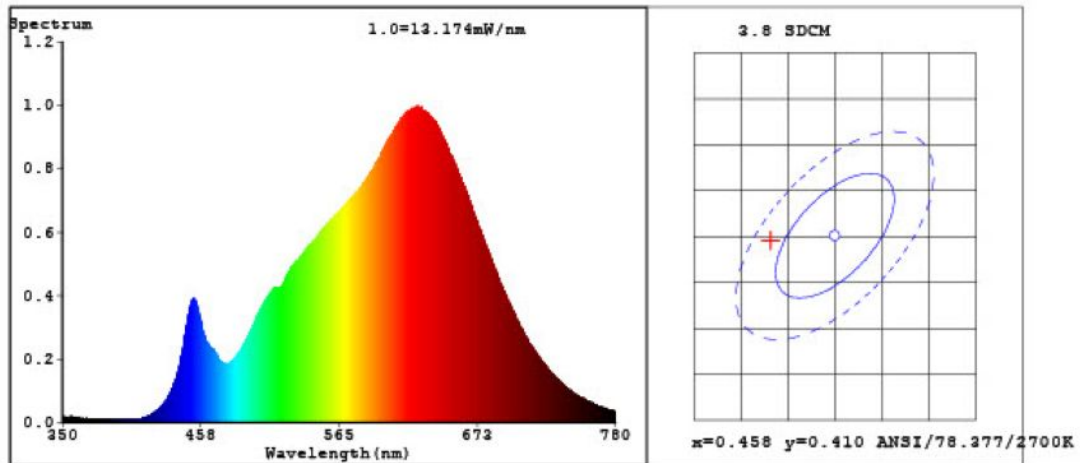
|                                                                                                                                                       |        |                      |                                                                                                                                                            |                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                         |        | 8                    | Energy efficiency class                                                                                                                                    | G                      |
| Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) |        | 615 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 | 2 700                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W                                                                                                     |        | 8,0                  | Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal                                                                        | 0,00                   |
| Networked standby power ( $P_{\text{net}}$ ) 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                                                         | 90                     |
| Outer dimensions without separate control gear, light-                                                                                                | Height | 250                  | Spectral power distribution in the range 250 nm to 800 nm, at full-load                                                                                    | See image in last page |
|                                                                                                                                                       | Width  | 200                  |                                                                                                                                                            |                        |
|                                                                                                                                                       | Depth  | 200                  |                                                                                                                                                            |                        |

|                                                                                                                         |      |                                       |                |  |
|-------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------|----------------|--|
| ing control parts and non-lighting control parts, if any (millimetre)                                                   |      |                                       |                |  |
| Claim of equivalent power <sup>(a)</sup>                                                                                | -    | If yes, equivalent power (W)          | -              |  |
|                                                                                                                         |      | Chromaticity coordinates (x and y)    | 0,458<br>0,410 |  |
| <b>Parameters for LED and OLED light sources:</b>                                                                       |      |                                       |                |  |
| R9 colour rendering index value                                                                                         | 66   | Survival factor                       | 1,00           |  |
| the lumen maintenance factor                                                                                            | 0,96 |                                       |                |  |
| <b>Parameters for LED and OLED mains light sources:</b>                                                                 |      |                                       |                |  |
| displacement factor (cos $\phi_1$ )                                                                                     | 0,90 | Colour consistency in McAdam ellipses | 3              |  |
| 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)                                                                                                 | 0,0  | Stroboscopic effect metric (SVM)      | 0,0            |  |

(a) '-': not applicable;

(b) '-': not applicable;

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.4510$   $y=0.4096$   $u'=0.2572$   $v'=0.5256$ 

CCT=2821K(Duv=0.0005) Dominant WL:Ld =583.5nm Purity=58.3%

Ratio:R=25.6% G=71.9% B=2.5% Peak WL:Lp=624.6nm FWHM=155.9nm

Render Index:Ra=93.5

R1 =94 R2 =96 R3 =97 R4 =94 R5 =93 R6 =95 R7 =94

R8 =85 R9 =66 R10=90 R11=95 R12=83 R13=94 R14=97 R15=91

## Photo Parameters:

Flux = 614.6 lm Eff. : 65.21 lm/W Fe = 2.197 W

## Electrical parameters:

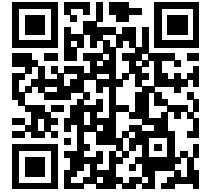
V = 219.51 V I = 0.04372 A P = 9.424 W PF = 0.9820

Status: Integral T = 426 ms Ip = 32014 (49%)

Model:SLV200J08TLA212-B1  
Tester:彭金英  
Temperature:25.3Deg  
Manufacturer:SAT

Number:SLV200J08TLA212-B1  
Date:2024-12-27 14:05:19  
Humidity:51%  
Remarks:

Model placed on the Union market from 03/03/2025



**EPREL registration number:** 2234905

<https://eprel.ec.europa.eu/qr/2234905>

**Supplier:** Lampefeber A/S (Importer)

**Website:** [www.lampefeber.com](http://www.lampefeber.com)

**Customer care service:**

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