

# 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:** 882-001

## 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:	Yes

## Product parameters

Parameter	Value	Parameter	Value
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### General product parameters:

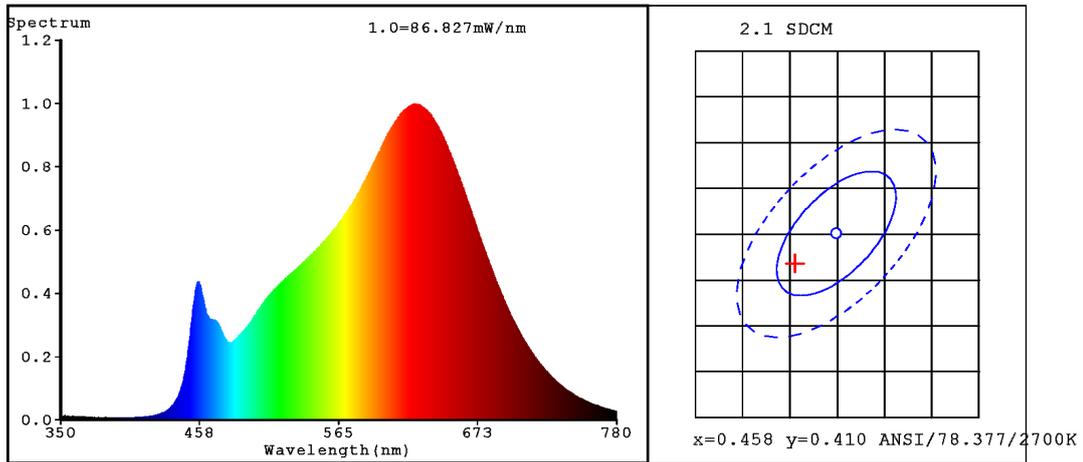
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	40	Energy efficiency class	F
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	3 945 in Sphere (360°)	Correlated colour temperature, 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 ( $P_{on}$ ), expressed in W	40,0	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	90
Outer dimensions without separate control gear, lighting control	Height	60	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	23	
	Depth	400	
			See image in last page

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 0,410
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	67	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:  $x=0.4534$   $y=0.4069$   $u'=0.2600$   $v'=0.5249$   
 CCT=2764K (Duv=-0.0008) Dominant WL:Ld =584.2nm Purity=58.2%  
 Ratio:R=26.4% G=70.6% B=3.0% Peak WL:Lp=623.0nm FWHM=143.5nm  
 Render Index:Ra=94.2 TM30:Rf=91 Rg=98  
 R1 =97 R2 =99 R3 =97 R4 =94 R5 =96 R6 =96 R7 =91  
 R8 =84 R9 =67 R10=100 R11=97 R12=84 R13=98 R14=99 R15=92

**Photo Parameters:**

Flux = 3945 lm Eff. : 119.50 lm/W Fe = 14.08 W

**Electrical parameters:**

V = 23.999 V I = 1.376 A P = 33.01 W PF = 1.000

Status: Integral T = 130 ms Ip = 55050 (84%)

Model:1-SLV400P400FA222-A1  
 Tester:彭金英  
 Temperature:25.3Deg  
 Manufacturer:SAT

Number:1-SLV400P400FA222-A1  
 Date:2026-01-19 16:14:29  
 Humidity:51%  
 Remarks:

Model placed on the Union market from 16/01/2026.



**EPREL registration number:** 2604847

<https://eprel.ec.europa.eu/qr/2604847>

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

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