

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: 874-005

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:

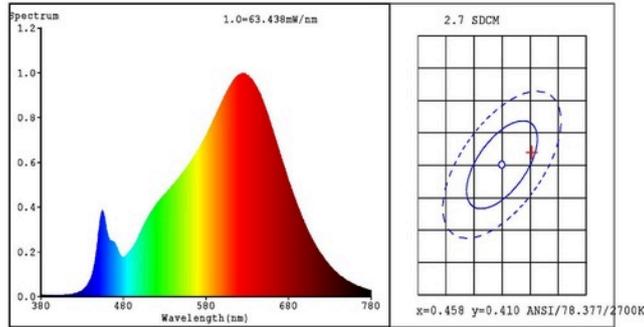
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	60	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 845 in Sphere (360°)	Correlated colour temperature, rounded 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	60,0	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	549	
	Depth	549	
			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)	0,458 0,410
Parameters for LED and OLED light sources:			
R9 colour rendering index value	60	Survival factor	1,00
the lumen maintenance factor	0,96		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_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: $x=0.4632$ $y=0.4120$ $u'=0.2640$ $v'=0.5284$
 CCT=2666K (Duv=0.0003) Dominant WL: $\lambda_d=584.3\text{nm}$ Purity=62.7%
 Ratio: R=26.8% G=70.8% B=2.4% Peak WL: $\lambda_p=626.3\text{nm}$ FWHM=142.4nm
 Render Index: Ra=93.2 TM30: Rf=91 Rg=99
 R1 =93 R2 =97 R3 =99 R4 =93 R5 =93 R6 =97 R7 =91
 R8 =81 R9 =60 R10=92 R11=94 R12=83 R13=95 R14=99 R15=89

Photo Parameters:

Flux = 2845 lm Eff. : 55.76 lm/W Fe = 10.07 W

Electrical parameters:

V = 219.45 V I = 0.2374 A P = 51.02 W PF = 0.9796

Status: Integral T = 143 ms Ip = 37664 (578)

Model: SLV600S	Number: SLV600S
Tester: 彭金英	Date: 2025-09-15 13:56:40
Temperature: 25.3Deg	Humidity: 51%
Manufacturer: SAT	Remarks: 系数1.25

Model placed on the Union market from 12/12/2025.



EPREL registration number: 2579148

<https://eprel.ec.europa.eu/qr/2579148>

Supplier: Lampefeber A/S (Importer)

Website: www.lampefeber.com

Customer care service:

Name: Main Office

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