

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: 875-005

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:	Only with specific dimmers

Product parameters

Parameter	Value	Parameter	Value
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General product parameters:

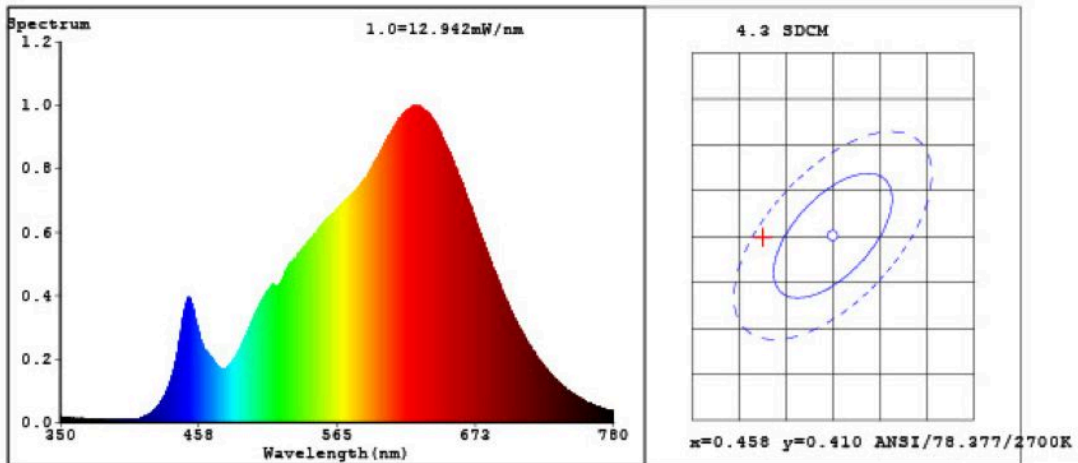
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	8	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	608 in Sphere (360°)	Correlated colour temperature, rounded 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	8,0	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, light-	Height	95	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	200	
	Depth	200	
			See image in last page

ing control 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	67	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	5
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: $x=0.4503$ $y=0.4100$ $u'=0.2566$ $v'=0.5257$
 CCT=2834K(Duv=0.0007) Dominant WL:Ld =583.3nm Purity=58.2%
 Ratio:R=25.5% G=72.1% B=2.5% Peak WL:Lp=625.9nm FWHM=157.7nm
 Render Index:Ra=93.4
 R1 =94 R2 =96 R3 =96 R4 =94 R5 =93 R6 =94 R7 =94
 R8 =86 R9 =67 R10=88 R11=95 R12=83 R13=94 R14=97 R15=91

Photo Parameters:

Flux = 608.4 lm Eff. : 64.24 lm/W Fe = 2.174 W

Electrical parameters:

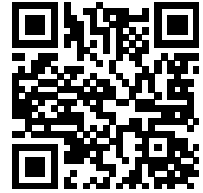
V = 219.49 V I = 0.04392 A P = 9.471 W PF = 0.9825

Status: Integral T = 631 ms Ip = 46512 (71%)

Model:SAV200J08TLA212-B1
 Tester:彭金英
 Temperature:25.3Deg
 Manufacturer:SAT

Number:SAV200J08TLA212-B1
 Date:2024-12-27 15:15:13
 Humidity:51%
 Remarks:

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



EPREL registration number: 2234907

<https://eprel.ec.europa.eu/qr/2234907>

Supplier: Lampefeber A/S (Importer)

Website: www.lampefeber.com

Customer care service:

Name: Main Office

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