

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: 875-002

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

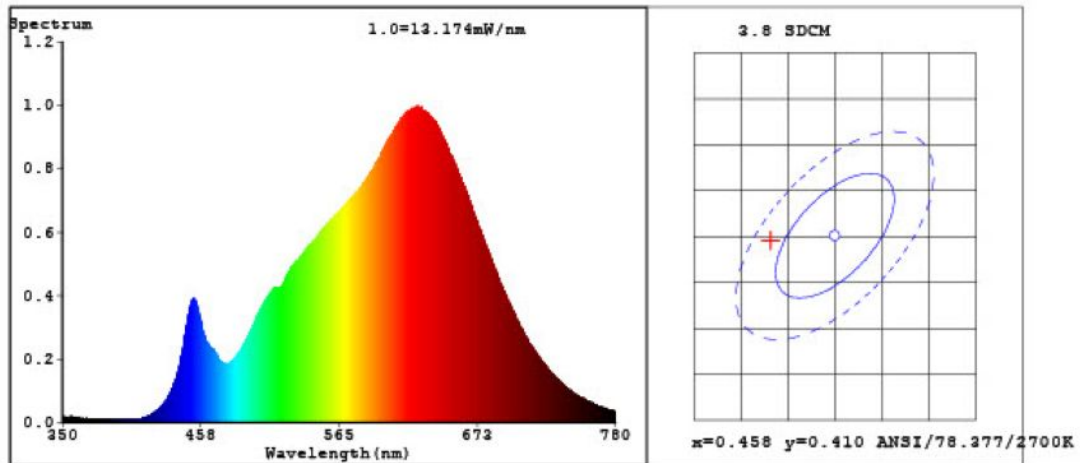
Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		8	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (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_{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	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 ^(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	66	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: $x=0.4510$ $y=0.4096$ $u'=0.2572$ $v'=0.5256$

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:

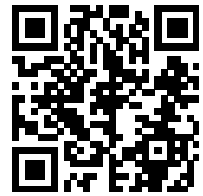
V = 219.51 V I = 0.04372 A P = 9.424 W PF = 0.9820

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: 2234904

<https://eprel.ec.europa.eu/qr/2234904>

Supplier: Lampefeber A/S (Importer)

Website: www.lampefeber.com

Customer care service:

Name: Main Office

Website: www.loom-design.com

Email: mail@lampefeber.com

Phone: +4586361722

Address:

Lilleringvej 30
8462 Harlev
Denmark