

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: 878-002

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
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General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	E
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°)	801 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	7,0	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	96
Outer dimensions without separate control gear, light-	Height	200	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	8	
	Depth	1	
			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)	0,455 0,405
Parameters for LED and OLED light sources:			
R9 colour rendering index value	73	Survival factor	0,90
the lumen maintenance factor	0,95		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0,90	Colour consistency in McAdam ellipses	6
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)	1,0	Stroboscopic effect metric (SVM)	0,4

(a): not applicable;

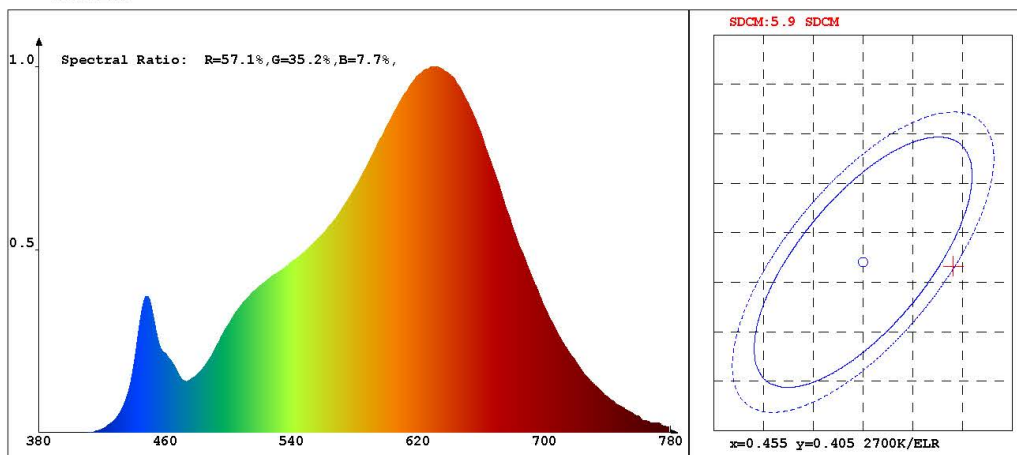
(b): not applicable;

LED Test Report

Product Mark

Product Type :admin
 Temperature :25'C
 Operator :admin
 Remark:

Manufacturer :admin
 Humidity :65%
 Test Date :2025-11-26 19:48:34



Chroma Parameters

Chro.Coor.:x=0.4641 y=0.4046 u=0.2680 v=0.3505 duv=-0.0025
 CCT: 2595K Dominant Wave.:585.6nm Purity:60.8%
 Flux RGB Ratio:R=27.9%,G=70.7%,B=1.4% Peak Wave:632.7nm Half Width:135.6nm

Rendering Index:Ra= 95.8

R1 =97 R2 =99 R3 =99 R4 =97 R5 =98 R6 =97 R7 =93 R8 =87
 R9 =73 R10=97 R11=96 R12=93 R13=98 R14=99 R15=94

Photo Parameters

Flux:453.83lm Effi.:66.8lm/W Radiant:1487.0mW Iv:0.0mcd
 Efficiency:0.166 Effi Level:A+ (EU 874-2012)

Ele. Parameters

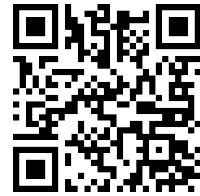
Voltage:U=229.800V Current:I=0.0300A
 Power:P=6.79W Power Factor:PF=0.956

Instrument state

Instrument:Hopoo HP8000 Integral Time: 277.229ms VPeak: 14710
 VDark: 1051 Scan Range: 380-780nm Product ID: 201410718

EPREL registration number: 2714088

Model placed on the Union market from 24/04/2026.



<https://eprel.ec.europa.eu/qr/2714088>

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