

# 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:** 833-003

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	COB		
Mains or non-mains:	NMLS	Connected light source (CLS):	Yes
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:

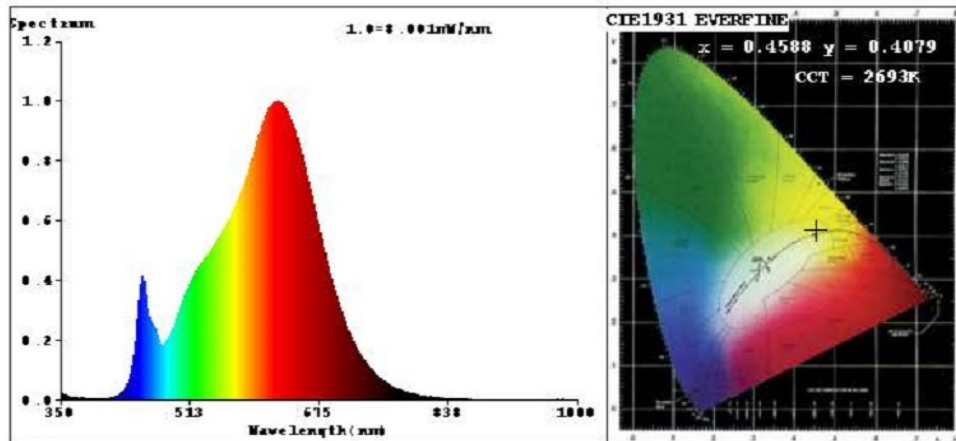
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	G
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	360 in Sphere (360°)	Correlated colour temperature, 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	8,9	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	0,00	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	94
Outer dimensions without separate control gear, light-	Height	150	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	150	
	Depth	91	
			See image in last page

ing control 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 0,407
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	62	Survival factor	0,95
the lumen maintenance factor	0,94		

(a) : not applicable;

(b) : not applicable;

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4588$   $y=0.4079$  /  $u'=0.2631$   $v'=0.5261$   
 CCT=2693K (Duv=-0.0009) Dominant WL:Ld =584.5nm WL:Lc = --nm Purity=60.1%  
 Ratio:R=26.8% G=70.7% B=2.5% Peak WL:Lp=624.7nm FWHM=142.1nm  
 Render Index:Ra=94.0 AvgR=91.7 TM30:Rf=92 Rg=100

R1 =95 R2 =98 R3 =99 R4 =94 R5 =95 R6 =97 R7 =91  
 R8 =82 R9 =62 R10=95 R11=96 R12=85 R13=96 R14=99 R15=90

**Photo Parameters:**

Flux = 358.7 lm Eff. : 51.72 lm/W Fe = 1.283 W

**Electrical parameters:**

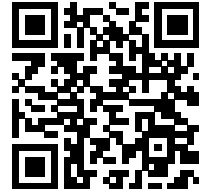
V = 219.44 V I = 0.03349 A P = 6.935 W PF = 0.9436  
 LEVEL:OUT WHITE:ANSI\_2700K  
 Status: Integral T = 500 ms Ip = 41753 (64%)

GBT5702

Model: 曲奇壁灯B  
 Tester:  
 Temperature: 25.3Deg  
 Manufacturer:

Number: 7W-2700K  
 Date: 2023-09-15 14:29:18  
 Humidity: 65.0%  
 Remarks:

Model placed on the Union market from 01/01/2024



**EPREL registration number:** 1774818

<https://eprel.ec.europa.eu/qr/1774818>

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

**Website:** [www.lampefeber.com](http://www.lampefeber.com)

**Customer care service:**

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