

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: 833-001

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
-----------	-------	-----------	-------

General product parameters:

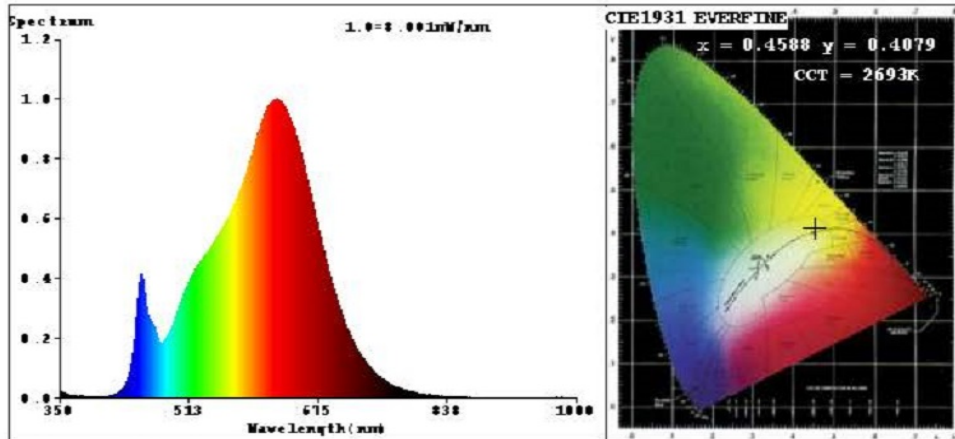
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	360 in Sphere (360°)	Correlated colour temperature, rounded 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 ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,458 0,407
Parameters for LED and OLED light sources:			
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:

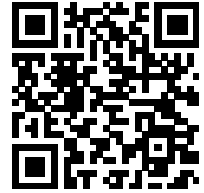
V = 219.44 V I = 0.03349 A P = 6.935 W PF = 0.9436
 LEVEL:OUT WHITE:ANSI_2700K
 Status: Integral T = 500 ms Ip = 41753 (64%)

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: 1774761

<https://eprel.ec.europa.eu/qr/1774761>

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