

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: 831-001

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	CLS		
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	11	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°)	570 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	11,0	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	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	69	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	150	
	Depth	150	
			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)	0,459 0,408
Parameters for LED and OLED light sources:			
R9 colour rendering index value	61	Survival factor	0,93
the lumen maintenance factor	0,92		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4593$ $y=0.4089/u'=0.2629$ $v'=0.5266$
 CCT=2695K(Duv=-0.0006) Dominant WL:Ld =584.4nm WL:Lc = --nm Purity=60.6%
 Ratio:R=26.7% G=70.8% B=2.5% Peak WL:Lp=623.8nm FWHM=142.9nm
 Render Index:Ra=93.8 AvgR=91.5 TM30:Rf=92 Rg=100

R1 =95 R2 =98 R3 =99 R4 =94 R5 =94 R6 =97 R7 =92
 R8 =82 R9 =61 R10=94 R11=96 R12=86 R13=96 R14=99 R15=90

Photo Parameters:

Flux = 574.5 lm Eff. : 50.98 lm/W Fe = 2.049 W

Electrical parameters:

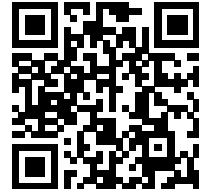
V = 219.44 V I = 0.05532 A P = 11.27 W PF = 0.9283
 LEVEL:OUT WHITE:ANSI_2700K
 Status: Integral T = 230 ms Ip = 31074 (49%)

GBT5702

Model: 曲奇吊灯
 Tester:
 Temperature: 25.3Deg
 Manufacturer:

Number: 11W-2700K
 Date: 2023-09-15 14:23:07
 Humidity: 65.0%
 Remarks:

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



EPREL registration number: 1774826

<https://eprel.ec.europa.eu/qr/1774826>

Supplier: Lampefeber A/S (Importer)

Website: www.lampefeber.com

Customer care service:

Name: Main Office

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