

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: 832-002

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 |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

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 | 6,8 | 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 | 75 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 150 | |
| | Depth | 174 | |
| | | | 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 | 63 | Survival factor | 0,94 |
| the lumen maintenance factor | 0,94 | | |

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4588$ $y=0.4078$ / $u'=-0.2631$ $v'=-0.5261$
 CCT=2693K(Duv=-0.0010) Dominant WL:Ld=584.6nm WL:Lc=--nm Purity=60.1%
 Ratio:R=26.8% C=70.7% B=2.5% Peak WL:Lp=623.8nm FWHM=141.9nm
 Render Index:Ra=94.0 AvgR=91.8 TM30:Rf=92 Rg=100

R1 =95 R2 =98 R3 =99 R4 =95 R5 =95 R6 =97 R7 =91
 R8 =82 R9 =63 R10=95 R11=96 R12=85 R13=96 R14=99 R15=90

Photo Parameters:

Flux = 361.2 lm Eff. : 52.90 lm/W Fe = 1.294 W

Electrical parameters:

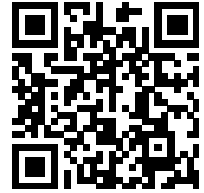
V = 219.43 V I = 0.03308 A P = 6.828 W PF = 0.9407
 LEVEL:OUT WHITE:ANSI_2700K
 Status: Integral T = 580 ms Ip = 48880 (75%)

GBT5702

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

Number: 7W-2700K
 Date: 2023-09-15 14:25:21
 Humidity: 65.0%
 Remarks:

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



EPREL registration number: 1774725

<https://eprel.ec.europa.eu/qr/1774725>

Supplier: Lampefeber A/S (Importer)

Website: www.lampefeber.com

Customer care service:

Name: Main Office

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