

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: Menu A/S

Supplier's address: PD, Aarhusgade 130, 2150 Nordhavn, DK

Model identifier: 1251539 Cast Sconce Led

Type of light source:

| | | | |
|---|------------------|---------------------------------|------|
| Lighting technology used: | LED | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | PCB board (gear) | | |
| 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: | Yes |

Product parameters

| Parameter | Value | Parameter | Value |
|--|----------------------|--|---|
| General product parameters: | | | |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 4 | 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°) | 181 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 | 4,0 | 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 | 80 |
| Outer dimensions without separate control gear, lighting control | Height | 120 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 120 | |
| | Depth | 65 | |
| | | | See image in last page |

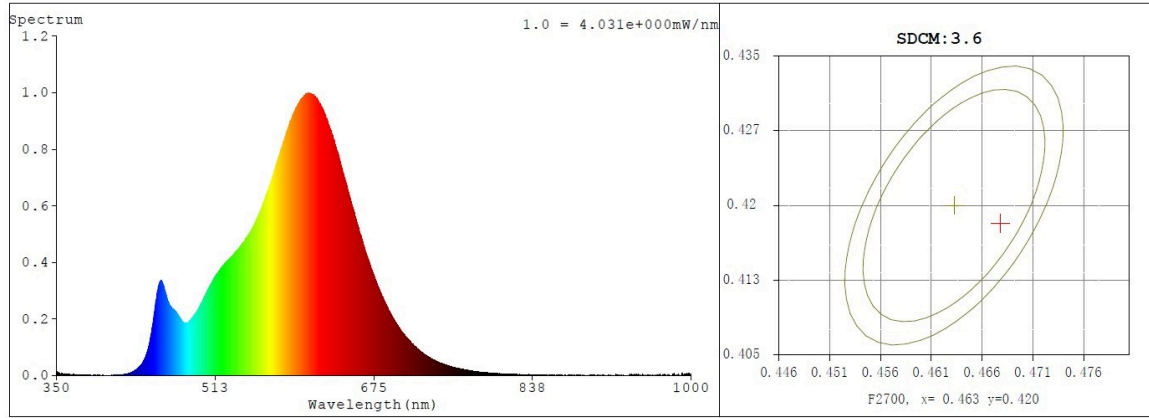
| | | | |
|---|------|---------------------------------------|----------------|
| parts and non-lighting control parts, if any (millimetre) | | | |
| Claim of equivalent power ^(a) | - | If yes, equivalent power (W) | - |
| | | Chromaticity coordinates (x and y) | 0,467 0,418 |
| Parameters for LED and OLED light sources: | | | |
| R9 colour rendering index value | 12 | Survival factor | 0,00 |
| the lumen maintenance factor | 0,00 | | |
| Parameters for LED and OLED mains light sources: | | | |
| displacement factor (cos ϕ_1) | 0,00 | Colour consistency in McAdam ellipses | 0 |
| 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) | 0,0 | Stroboscopic effect metric (SVM) | 0,0 |

(a)-: not applicable;

(b)-: not applicable;

Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4675$ $y = 0.4182$ / $u' = 0.2640$ $v' = 0.5314$ ($duv=2.17e-03$) $Dx, Dy: 0.0039, 0.0068$

CCT= 2654K Prcp WL: $L_d=583.8\text{nm}$ Purity=65.9%

Peak WL: $L_p=608\text{nm}$ FWHM: =114.2nm Ratio:R=25.7% G=72.0% B=2.3%

Render Index: $R_a = 83.5$