

Product Information Sheet

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

Supplier's name or trade mark: LIGHT-POINT

Supplier's address: LIGHT-POINT, Grønnegade 3, 2. tv., 1107 Copenhagen K, DK

Model identifier: 270960 AURA W1

Type of light source:

| | | | |
|---|------------|---------------------------------|----------------------------|
| Lighting technology used: | LED | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | LED Module | | |
| Mains or non-mains: | NMLS | Connected light source (CLS): | No |
| 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 | 9 | Energy efficiency class | E |
| 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°) | 726 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 | 2700...3000 |
| On-mode power (P_{on}), expressed in W | 6,0 | 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 | 92 |
| Outer dimensions without separate control gear, light- | Height | 48 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 12 | |
| | Depth | 1 | |
| | | | 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) | 0,434 0,403 |
| Parameters for LED and OLED light sources: | | | |
| R9 colour rendering index value | 55 | Survival factor | - |
| the lumen maintenance factor | - | | |

(a) '-': not applicable;

(b) '-': not applicable;

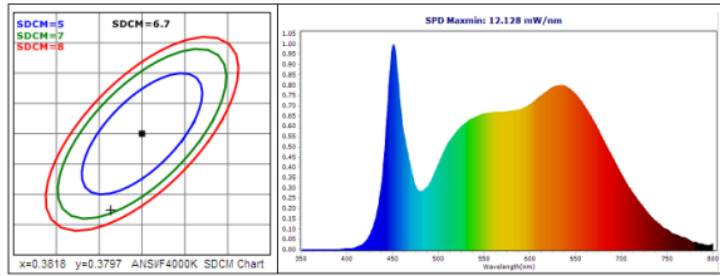
Spectral test report for lamp

Product type : 270473 Test time : 2023-5-9 17:02:14
Product No. : CP330111NJ Test equipment : SPEC-2000A Spectrometer
Manufacturer : VELLNICE Operator : QC1

CIE Color Parameter

Chromaticity coordinates: $x=0.3764$ $y=0.3630$ $u=0.2280$ $v=0.3298$ $u^*=0.2280$ $v^*=0.4947$
Color temperature: 4013 K ($duv=-0.00541$) Color difference: SDCM(ANSI/F4000)=6.7 Main Wt/d=482.1 nm Purity: 0.19
Peak wavelength: $\lambda_p=450.3$ FWHM: $\Delta\lambda_p=23.4$ nm Color ratio: R=0.219 G=0.743 B=0.038

Color rendering index: Ra=96.33 Color Fidelity: Rf=92.38 Color Gamut: Rg=104.31 GAI=111.15
R1=99.9 R2=97.9 R3=92.4 R4=97.2 R5=98.4 R6=92.4 R7=95.0 R8=97.0
R9=99.4 R10=91.5 R11=95.7 R12=76.1 R13=99.2 R14=95.3 R15=99.1



Optical Parameter

Luminous flux: 567.232 lm luminous efficiency: 33.04 lm/w Radiant flux: 2.151 W
Energy efficiency Index (EEI): 33.036 Energy efficiency class: G (EU 2019/2015) (EU 874)
MES1=491.221

Electrical Parameter

Voltage(V): 230.50 Current(A): 0.1340 Watto(W): 17.170 Power factor: 0.5550

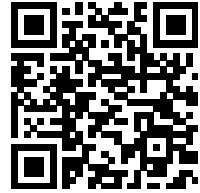
Test Infomation

Temperature : 25Deg C Humidity : 52
Test range : 350-800nm : 1nm Peak AD. : 45346 (69.2%)
Preheat time : (min) Integral time. : 152.02 (ms)

MEASUREFINE

Hangzhou Hulpu Instrument Co., Ltd. <http://www.measurefine.com>

Model placed on the Union market from 20/07/2021



EPREL registration number: 997966

<https://eprel.ec.europa.eu/qr/997966>

Supplier: LIGHT-POINT A/S (Importer)

Website:

Customer care service:

Name: LIGHT-POINT

Website:

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