

# 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:** 270962 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
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	E
Useful luminous flux ( $\phi_{\text{use}}$ ), 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 ( $P_{\text{on}}$ ), expressed in W	6,0	Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal	0,00
Networked standby power ( $P_{\text{net}}$ ) 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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,434 0,403	
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	55	Survival factor	-	
the lumen maintenance factor	-			

(a) '-': not applicable;

(b) '-': not applicable;

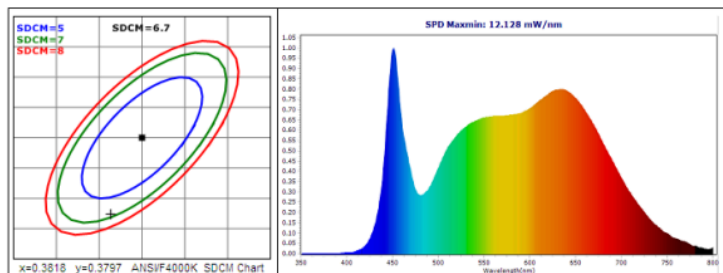
### Spectral test report for lamp

Product type : 270473  
Product No. : CP330111NJ  
Manufacturer : VELLNICE

Test time : 2023-5-9 17:02:14  
Test equipment : SPEC-2000A Spectrometer  
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 Wavelength: 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 Watts(W): 17.170 Power factor: 0.5550

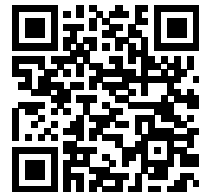
### Test Information

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

### MEASUREFINE

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

Model placed on the Union market from 19/11/2021



**EPREL registration number:** 997961

<https://eprel.ec.europa.eu/qr/997961>

**Supplier:** LIGHT-POINT A/S (Importer)

**Website:**

**Customer care service:**

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