

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
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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;

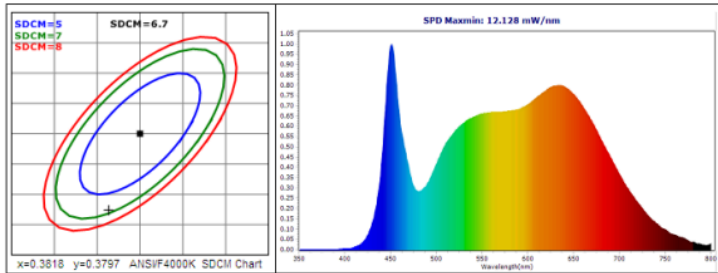
(b) '-': not applicable;

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 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 Watto(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)

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