

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: Legal, Grønnegade 3, 2. tv 1107 København K Danmark

Model identifier: 290109 - LINEA W2

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	LED		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	Yes	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes

Product parameters

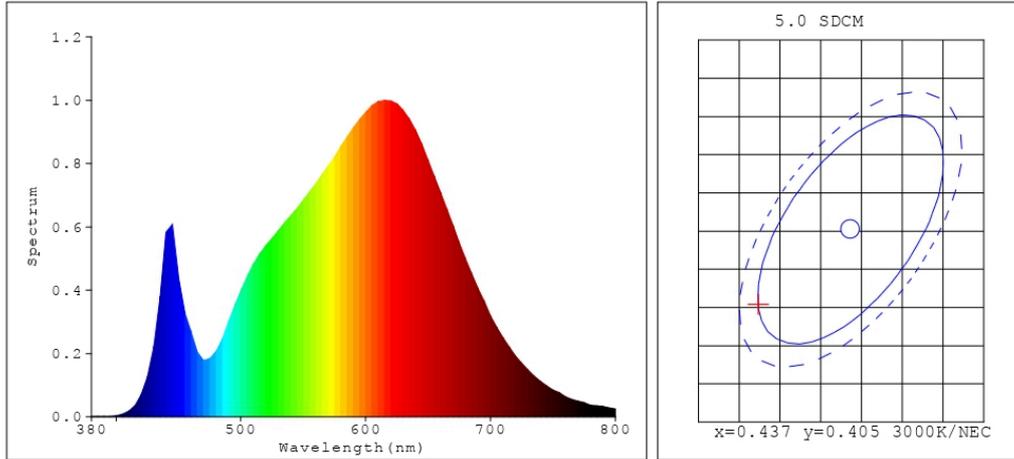
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	35	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 530 in Narrow cone (90°)	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	34,3	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	90
Outer dimensions without separate control gear, lighting control	Height	65	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	70	
	Depth	300	
			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)	0,450 0,404
Parameters for directional light sources:			
Peak luminous intensity (cd)	116	Beam angle in degrees, or the range of beam angles that can be set	115
Parameters for LED and OLED light sources:			
R9 colour rendering index value	50	Survival factor	0,90
the lumen maintenance factor	0,70		

(a) : not applicable;

(b) : not applicable;

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4273$ $y=0.3970$
 Chromaticity Coordinate: $u'=0.2474$ $v'=0.5171$ ($duv=-1.48e-03$)
 Tc=3110K Dominant WL:Ld=582.9nm Purity=47.4% Centroid WL:596.0nm
 Ratio:R=24.8% G=72.8% B=2.4% Peak WL:Lp=615.0nm HWL:167.0nm
 Render Index:Ra=89.6
 R1 =90 R2 =93 R3 =95 R4 =90 R5 =89 R6 =91 R7 =90
 R8 =79 R9 =50 R10=83 R11=91 R12=82 R13=90 R14=97 R15=86

Photo Parameters:

Flux: 1688.0 lm Fe: 5.8029 W Efficacy:75.72 lm/W

Electrical Parameters:

Lamp : U=221.3V I=0.1047A P=22.29W PF=0.9625

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=28626(G=4,D=54)
 REF=7823(R=2) %=-0.052% PMT: 29.6 centigrade [150.0]

Product Type:640089-112-30 (烤漆雾灰裸光源) 1000K
 Number:209 Test Department:LCZ
 Temperature:25.3 deg Humidity:65.0%
 Test Operator:Eric Test Date:2025-09-05 15:45:28
 Software:V2.00.128 Instrument:PMS-80_V1 (SN:G107113CJ6321129)

Model placed on the Union market from 16/09/2025



EPREL registration number: 2473104

<https://eprel.ec.europa.eu/qr/2473104>

Supplier: LIGHT-POINT A/S (Manufacturer)

Website:

Customer care service:

Name: Legal

Website:

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