

# 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:** 290100 - LINEA W

## 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

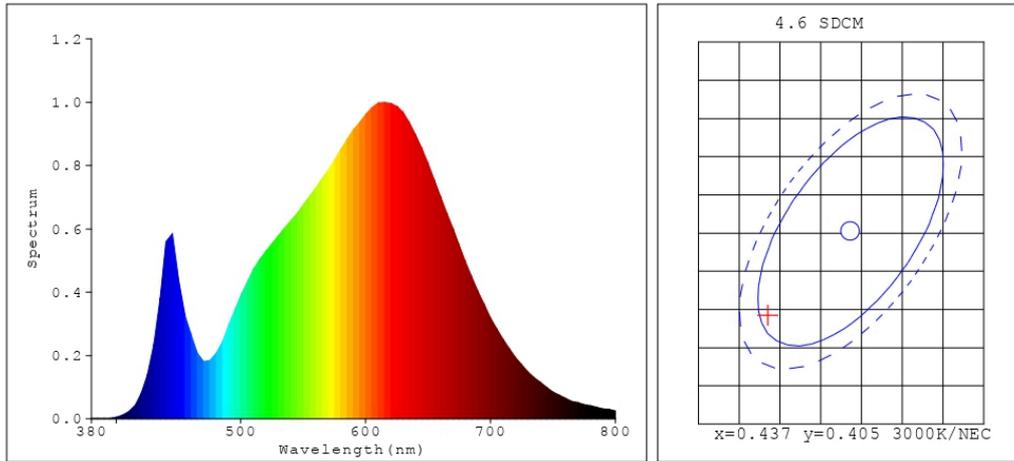
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	18	Energy efficiency class	F
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 650 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	17,8	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	150	
			See image in last page

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)	0,428 0,396
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	400	Beam angle in degrees, or the range of beam angles that can be set	39
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	49	Survival factor	0,90
the lumen maintenance factor	0,98		

(a): not applicable;

(b): not applicable;

**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4283$   $y=0.3961$   
 Chromaticity Coordinate:  $u'=0.2484$   $v'=0.5169$  ( $duv=-1.98e-03$ )  
 Tc=3086K Dominant WL:Ld=583.2nm Purity=47.4% Centroid WL:597.0nm  
 Ratio:R=25.0% G=72.7% B=2.4% Peak WL:Lp=615.0nm HWL:164.9nm  
 Render Index:Ra=89.5  
 R1 =89 R2 =93 R3 =95 R4 =90 R5 =89 R6 =91 R7 =90  
 R8 =78 R9 =49 R10=83 R11=91 R12=83 R13=90 R14=97 R15=86

**Photo Parameters:**

Flux: 1133.7 lm Fe: 3.9094 W Efficacy:72.66 lm/W

**Electrical Parameters:**

Lamp : U=221.3V I=0.07493A P=15.60W PF=0.9408

*Instrument Status:*

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=18609(G=4,D=53)  
 REF=52294(R=3) %=-0.025% PMT: 29.6 centigrade [150.0]

Product Type:640089-112-15 (咖啡裸光源) Manufacturer:  
 Number:211 Test Department:LCZ  
 Temperature:25.3 deg Humidity:65.0%  
 Test Operator:Eric Test Date:2025-09-05 15:58:41  
 Software:V2.00.128 Instrument:PMS-80\_V1 (SN:G107113CJ6321129)

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



**EPREL registration number:** 2466755

<https://eprel.ec.europa.eu/qr/2466755>

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

**Website:**

**Customer care service:**

**Name:** Legal

**Website:**

**Email:** [bkr@light-point.com](mailto:bkr@light-point.com)

**Phone:** +4522896666

**Address:**

Grønnegade 3, 2. tv  
1107 København K  
Danmark