

Product Information Sheet

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

Supplier's name or trade mark: Sencys

Supplier's address: Maxeda DIY, Zelliksesteenweg 65, 1082 Brussels Brussels, BE

Model identifier: 10067550

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	F
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°)	580 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	2 000
On-mode power (P_{on}), expressed in W	6,5	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	80
Outer dimensions without separate control gear, lighting control	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	46	
		Chromaticity coordinates (x and y)	0,527 0,413	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	11	Survival factor	0,90	
the lumen maintenance factor	0,93			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,50	Colour consistency in McAdam ellipses	6	
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)	If yes then replacement claim (W)	-	
Flicker metric (Pst LM)	1,0	Stroboscopic effect metric (SVM)	0,9	

(a) '-': not applicable;

(b) '-': not applicable;

Spectrum Test Report



Product : A60G 6.5W 580LM E27 2200K 3SDL
Sample No. : 18--高
Manufacturer : EVERFINE

Date : 2021-03-19
Instrument : HAAS-2000(EVERFINE)
Operator : DAMIN

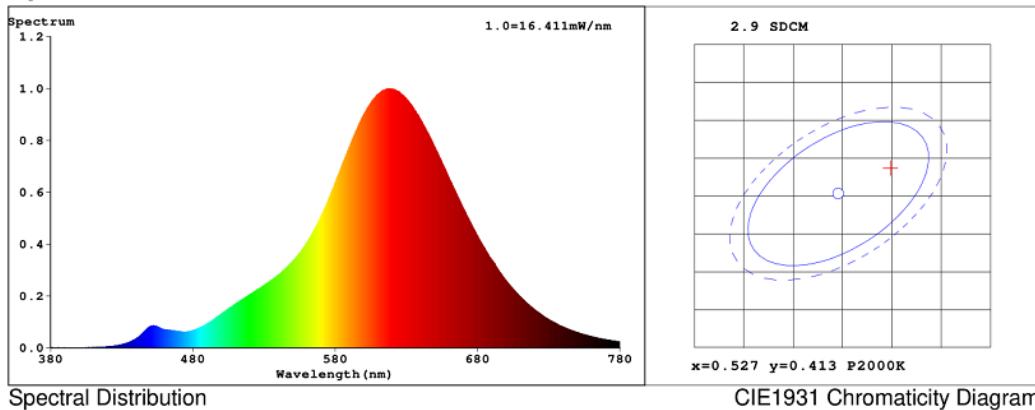
Test Condition

Temperature : 25Deg
Scan Range : 380nm-780nm

RH : 65.0%
IP : 55892 (85%)
T : 327 ms
Delicacy : High

Test Type : Fast Test

Spectroradiometric Parameters



CIE Color Parameters:

Chromaticity Coordinate: $x=0.5319$ $y=0.4167$ $u'=0.3067$ $v'=0.5406$ ($duv=1.21e-03$)

CCT:Tc= 1978K Prcp WaveL: $\lambda_p=588.7\text{nm}$ Purity=84.7%

Peak WaveL: $\lambda_p=619\text{nm}$ Half Width: $\Delta\lambda_p=104.5\text{nm}$ Ratio:R=35.9% G=63.1% B=1.0%

Render Index:Ra=81.4

R1 =80 R2 =93 R3 =93 R4 =78 R5 =80 R6 =95 R7 =79

R8 =54 R9 =11 R10=85 R11=79 R12=86 R13=83 R14=97 R15=71

LEVEL:OUT WHITE:ANSI_2700K

Photo Parameters:

Flux = 573.2 lm Eff. : 91.79 lm/W Fe = 2.041 W

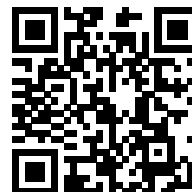
Electrical parameters:

V = 229.9 V I = 0.03799 A P = 6.244 W PF = 0.7150

EVERFINE

杭州市滨江区滨康路669号 <http://www.everfine.cn>

Model placed on the Union market from 01/09/2021



EPREL registration number: 797079

<https://eprel.ec.europa.eu/qr/797079>

Supplier: Maxeda DIY Group B.V. (Manufacturer)

Website: <https://www.maxedadiygroup.com/>

Customer care service:

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