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: Customer support, Herikerbergweg 336 - Diana building, 1101 CT Amsterdam, NL

Model identifier: 10234090

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	G13		
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	14	Energy efficiency class	D
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	1 900 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	3 000
On-mode power (P_{on}), expressed in W	14,0	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	80
Outer dimensions without separate control gear, light-	Height: 1 214 Width: 28 Depth: 28	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[a]		Yes	If yes, equivalent power (W)	36
			Chromaticity coordinates (x and y)	0,440 0,403
Parameters for LED and OLED light sources:				
R9 colour rendering index value		0	Survival factor	0,90
the lumen maintenance factor		0,96		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		0,70	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)	0,4

[a] '-' : not applicable;

[b] '-' : not applicable;

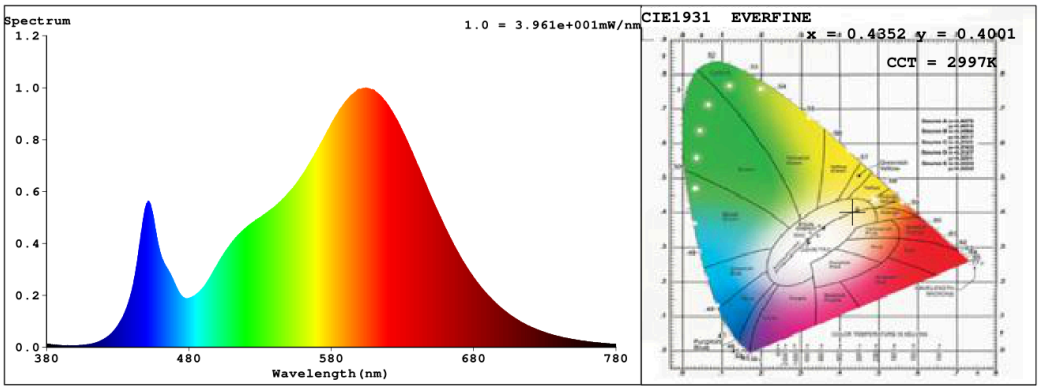
Spectrum Test Report

Sample	:	Date	: 2023-12-07 11:59:17
Specification	:	Sam. Status	:
Sample No.	: 1.2-3000k -1	Standard	:
Manufacturer	: EVERFINE	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	: ---	Test by	: DAMIN
Device SN	:		

Test Condition

Temprature	: 126.2Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 53099 (81%)
Test Mode	: Fast Test	T	: 2738 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4352 y = 0.4001 / u' = 0.2512 v' = 0.5195 (duv=-1.37e-03)

CCT= 2997K Prcp WL: Ld=583.3nm Purity=50.7%

Peak WL: Lp=604nm FWHM: =127.2nm Ratio:R=23.1% G=74.3% B=2.6%

Render Index: Ra = 83.3

EEI: 0.09556 A++ Highest

R1 =82	R2 =92	R3 =96	R4 =81	R5 =83	R6 =90	R7 =83	
R8 =60	R9 =10	R10=82	R11=81	R12=74	R13=85	R14=99	R15=75

Photometric & Radiometric Parameters

Flux = 1923.5 lm Eff. : 142.55 lm/W Fe = 5.8897 W

Electrical parameters

V = 230.30 V I = 0.1005 A P = 13.49 W PF = 0.5831 F=49.99 Hz

EVERFINE CORPORATION

http://www.everfine.cn

Model placed on the Union market from 01/03/2024

EPREL registration number: 1876018

https://eprel.ec.europa.eu/qr/1876018

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

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

Customer care service:

Name: Customer support

Website:

Email: Customersupport@diymaxeda.com

Phone: +203983333

Address:
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