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: 10234095

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	20	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)	2 700 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	20,0	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: 1 514 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)	58
			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;

EVERFINE

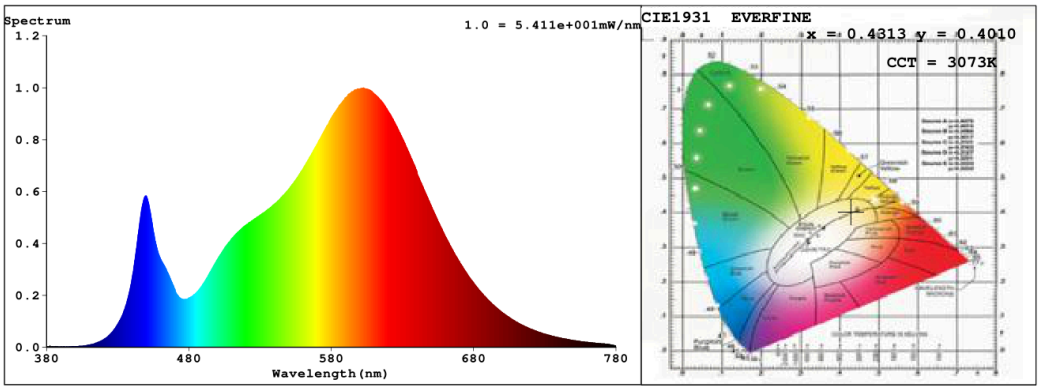
Spectrum Test Report

Sample	:	Date	: 2023-12-07
Specification	:	Sam. Status	:
Sample No.	: 1.5-3000k -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	: 56264 (86%)
Test Mode	: Accuracy Test	T	: 199 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4313 y = 0.4010 / u' = 0.2482 v' = 0.5193 (duv=-4.19e-04)

CCT= 3073K Prcp WL: Ld=582.7nm Purity=49.8%

Peak WL: Lp=603nm FWHM: =126.8nm Ratio:R=24.1% G=0.0% B=0.0%

Render Index: Ra = 82.0

EEI: 0.09599 A++ Highest

R1 =80	R2 =91	R3 =96	R4 =80	R5 =81	R6 =89	R7 =82	
R8 =57	R9 =3	R10=79	R11=80	R12=72	R13=83	R14=98	R15=72

Photometric & Radiometric Parameters

Flux = 2724.8 lm Eff. : 141.91 lm/W Fe = 8.1878 W

Tb: 20.0 deg

Electrical parameters

V = 230.10 V I = 0.1350 A P = 19.20 W PF = 0.6140

EVERFINE CORPORATION

http://www.everfine.cn

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

EPREL registration number: 1876027

https://eprel.ec.europa.eu/qr/1876027

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

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