

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 Group, Zelliksesteenweg 65, 1082 Brussels Brussels, BE

Model identifier: 10067622

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	G4		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

Product parameters

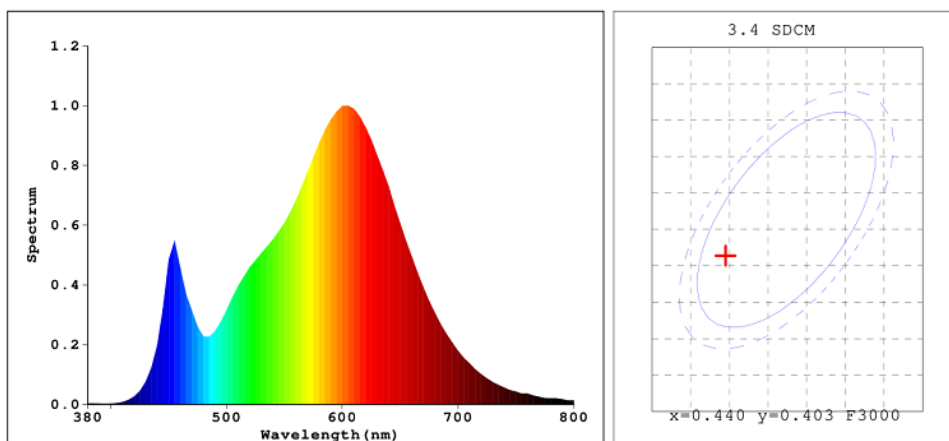
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	2	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	170 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	1,6	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)	18	
		Chromaticity coordinates (x and y)	0,430 0,396	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	14	Survival factor	0,90	
the lumen maintenance factor	0,95			

(a) : not applicable;

(b) : not applicable;

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4332$ $y=0.3990$ $u'=0.2503$ $v'=0.5188$

Tc=3023K Dominant WL:Ld=583.3nm Purity=49.8% Centroid WL:590.0nm

Ratio: R=24.7% G=72.7% B=2.5% Peak WL:Lp=605.0nm HWL:130.6nm

Render Index: Ra=83.3

R1 =82 R2 =93 R3 =95 R4 =81 R5 =83 R6 =91 R7 =82

R8 =60 R9 =14 R10=93 R11=80 R12=73 R13=85 R14=98 R15=75

Photo Parameters:

Flux: 172.10 lm Fe: 0.59961 W Efficacy: 105.8 lm/W

LEVEL: WHITE: ANSI_3000K

Electrical Parameters:

Luminaire: U=12.00V I=0.1355A P=1.626W PF=1.0

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]

REF=44407 (R=4) $\%=-0.206\%$

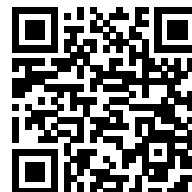
Ip=3904 (G=3, D=53)

PMT: 28.6 centigrade [27.2]

Product Type: G4 1.6W
Number: 1
Temperature: 25 deg
Test Operator: DAMIN
Software: V2.00.100

Manufacturer: EVERFINE
Test Department:
Humidity: 65%
Test Date: 2021-05-18
Instrument: PMS-80_V1 (SN: 1009058)

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



EPREL registration number: 731663

<https://eprel.ec.europa.eu/qr/731663>

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

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

Customer care service:

Name: Maxeda DIY Group

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