

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: 10067602

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	G9		
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

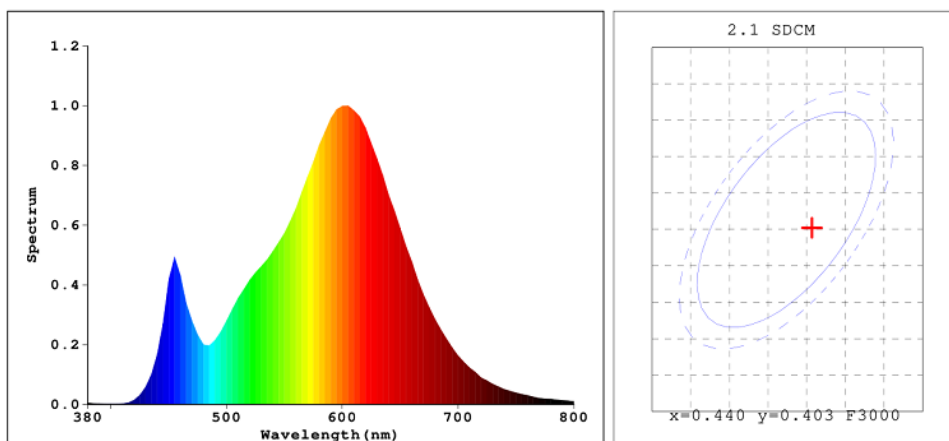
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	4	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	420 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	3,6	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)	36	
		Chromaticity coordinates (x and y)	0,446 0,408	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	9	Survival factor	0,90	
the lumen maintenance factor	0,95			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,53	Colour consistency in McAdam ellipses	3	
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)	0,0	Stroboscopic effect metric (SVM)	0,1	

(a) '-': not applicable;

(b) '-': not applicable;

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4428$ $y=0.4021$ $u'=0.2552$ $v'=0.5215$

$T_c=2887K$ Dominant WL: $L_d=583.9nm$ Purity=53.6% Centroid WL: $592.0nm$

Ratio: R=25.4% G=72.3% B=2.3% Peak WL: $L_p=605.0nm$ HWL: $120.1nm$

Render Index: $R_a=81.2$

R1 =80 R2 =92 R3 =94 R4 =78 R5 =80 R6 =90 R7 =80

R8 =56 R9 =9 R10=81 R11=76 R12=72 R13=83 R14=98 R15=72

Photo Parameters:

Flux: $193.92 lm$ $F_e: 0.59769 W$ Efficacy: $94.77 lm/W$

LEVEL: WHITE: ANSI_3000K

Electrical Parameters:

Luminaire: $U=230.1V$ $I=0.01949A$ $P=2.046W$ PF=0.4563

Instrument Status:

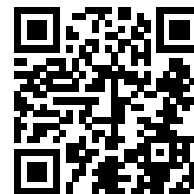
Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$
REF=44870 (R=4) $\%=-0.069\%$

$I_p=3700(G=3,D=53)$
PMT: 28.6 centigrade [27.0]

Product Type:
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: 730025

<https://eprel.ec.europa.eu/qr/730025>

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

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

Customer care service:

Name: Maxeda DIY Group

Website:

Email: raymond.geelen@diymaxeda.com

Phone: +3223333651

Address:

Zelliksesteenweg 65
1082 Brussels
Belgium