

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: 10227359

Type of light source:

Lighting technology used:	HL	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:	Yes

Product parameters

Parameter	Value	Parameter	Value
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General product parameters:

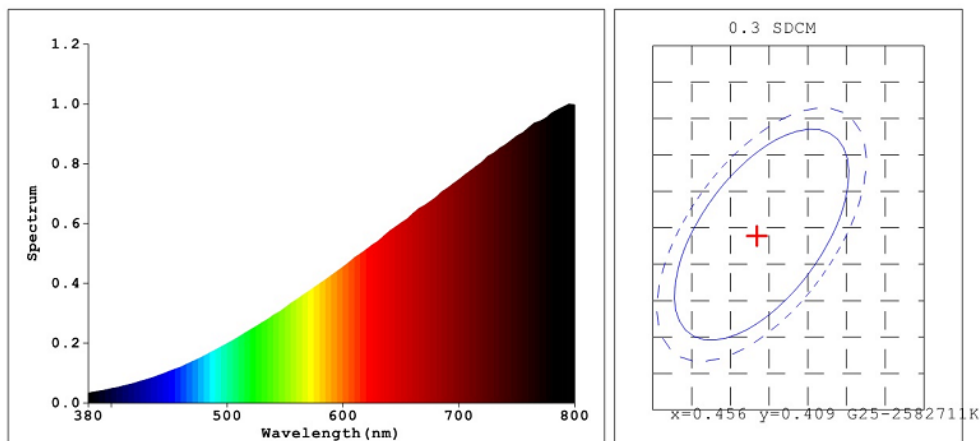
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		28	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		300 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2 700
On-mode power (P_{on}), expressed in W		28,0	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	98
Outer dimensions without separate control gear, light-	Height	41	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	13		
	Depth	13		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	31	
		Chromaticity coordinates (x and y)	0,456 0,409	

(a) : not applicable;

(b) : not applicable;

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4556$ $y=0.4091$ / $u'=0.2604$ $v'=0.5261$

$T_c=2749K$ Dominant WL: $L_d=584.0nm$ Purity=59.5% Centroid WL: $690.0nm$

Ratio: R=27.8% G=69.5% B=2.7% Peak WL: $L_p=795.0nm$ HWL: $184.8nm$

Render Index: $R_a=99.8$

R1 =100 R2 =100 R3 =100 R4 =100 R5 =100 R6 =100 R7 =100

R8 =99 R9 =99 R10=100 R11=100 R12=99 R13=100 R14=100 R15=100

Photo Parameters:

Flux: $365.85 lm$ Fe: $2.8007 W$ Efficacy: $12.35 lm/W$

LEVEL: WHITE: ANSI_2700K

Electrical Parameters:

Luminaire: U=229.9V I=0.1288A P=29.61W PF=0.9997

Instrument Status:

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

REF=8765 (R=3)

%=1.910%

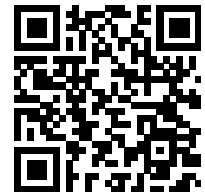
$I_p=7120 (G=3, D=52)$

PMT: 19.2 centigrade [22.5]

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

Manufacturer:EVERFINE
Test Department:
Humidity:65%
Test Date:2021-03-22
Instrument:PMS-80_V1 (SN:1009058)

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



EPREL registration number: 1868528

<https://eprel.ec.europa.eu/qr/1868528>

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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1101 CT Amsterdam
Netherlands