

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, PO Box 22954, 1100 DL Amsterdam , NL

Model identifier: 10081183

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	T8		
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	9	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°)	990 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	4 000
On-mode power (P_{on}), expressed in W	9,0	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, lighting control	Height	29	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	29	
	Depth	614	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	71
		Chromaticity coordinates (x and y)	0,384 0,385
Parameters for LED and OLED light sources:			
R9 colour rendering index value	1	Survival factor	0,90
the lumen maintenance factor	0,95		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0,50	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)	0,9

(a)-: not applicable;

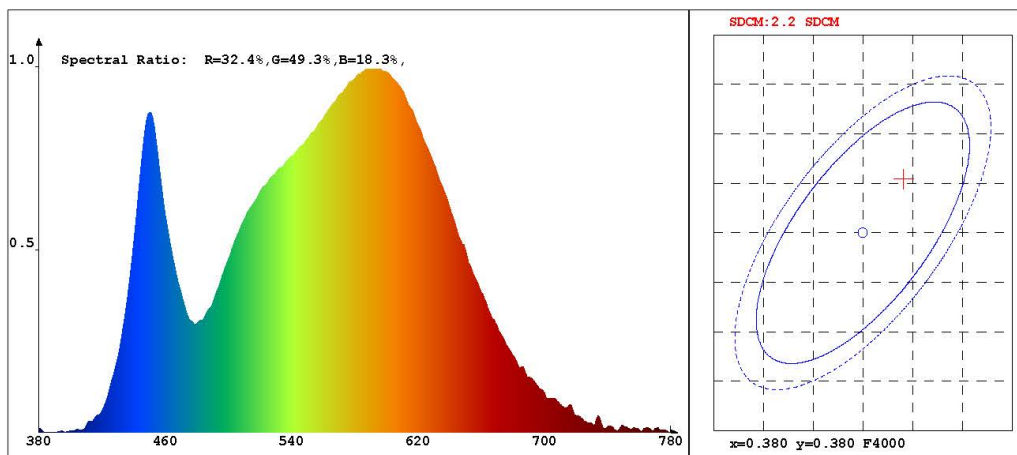
(b)-: not applicable;

LED Test Report

Product Mark

Product Type :JKT8GS-0.6M-9W-G
 Temperature :25'C Operator :
 Remark:

Manufacturer :
 Humidity :65%
 Test Date :2021-10-23 10:41:21



Chroma Parameters

Chro.Coor.:x=0.3841 y=0.3854 u=0.2241 v=0.3373 duv=0.0029
 CCT: 3966K Dominant Wave.:577.7nm Purity:30.9%
 Flux RGB Ratio:R=18.0%,G=79.8%,B=2.2% Peak Wave:594.0nm Half Width:147.9nm

Rendering Index:Ra= 81.7

R1 =79 R2 =88 R3 =95 R4 =81 R5 =80 R6 =84 R7 =86 R8 =62
 R9 =1 R10=71 R11=79 R12=63 R13=81 R14=97 R15=72

Photo Parameters

Flux:954.14lm Effi.:110.6lm/W Radiant:3095.1mW Iv:0.0mcd
 Efficiency:0.117 Effi Level:A+ (EU 874-2012)

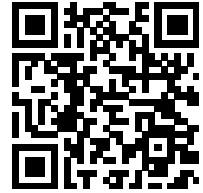
Ele. Parameters

Voltage:U=229.700V Current:I=0.0630A
 Power:P=8.63W Power Factor:PF=0.590

Instrument state

Instrument:Hopoo HP8000S Integral Time: 1000.000ms VPeak: 7430
 VDark: 1388 Scan Range: 380-780nm Product ID: 201410720

Model placed on the Union market from 01/12/2021



EPREL registration number: 1020139

<https://eprel.ec.europa.eu/qr/1020139>

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

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

Customer care service:

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