

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: SOLLUX

Supplier's address: Sollux Lighting, Władysława Łokietka 35, 64-840 Budzyń Budzyń wielkopolskie, PL

Model identifier: 1364

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:

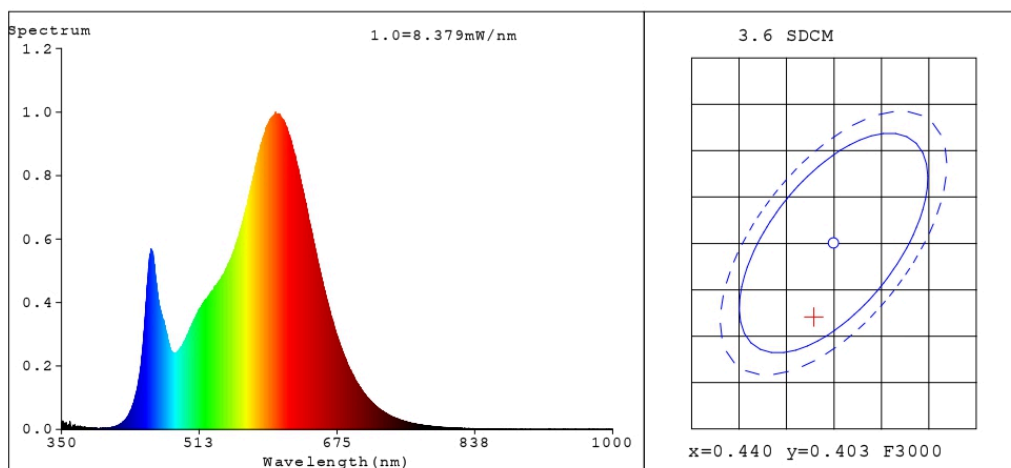
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	3	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	316 in Sphere (360°)	Correlated colour temperature, rounded 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	3,0	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	82
Outer dimensions without separate control gear, light-	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,440 0,403	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	8	Survival factor	-	
the lumen maintenance factor	-			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	1,00	Colour consistency in McAdam ellipses	4	
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)	0,8	Stroboscopic effect metric (SVM)	0,8	

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4379$ $y=0.3950$ $u'=0.2552$ $v'=0.5179$

CCT=2909K (Duv=-0.0038) Dominant WL:Ld =584.6nm Purity=50.0%

Ratio:R=23.9% G=73.0% B=3.1% Peak WL:Lp=602.6nm FWHM=112.0nm

Render Index:Ra=82.5 AvgR=78.1

R1 =83 R2 =95 R3 =90 R4 =79 R5 =84 R6 =94 R7 =78

R8 =56 R9 =8 R10=90 R11=79 R12=78 R13=86 R14=95 R15=75

Photo Parameters:

Flux = 316.4 lm Eff. : 100.8 lm/W Fe = 1.201 W

Electrical parameters:

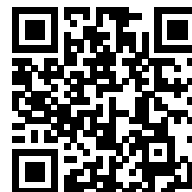
V = 230.27 V I = 0.02795 A P = 3.139 W PF = 0.4878

Status: Integral T = 1227 ms Ip = 46077 (70%)

Model:
Tester:SY-22-03
Temperature:25.3Deg
Manufacturer:

Number:TD-24088-0411#-G9-3000K-1
Date:2024-04-16 14:47:42
Humidity:65.0%
Remarks:---

Model placed on the Union market from 02/12/2024



EPREL registration number: 2013809

<https://eprel.ec.europa.eu/qr/2013809>

Supplier: Sollux Lighting Muzolf Spółka komandytowa (Manufacturer)

Website:

Customer care service:

Name: Sollux Lighting

Website:

Email: afrodyta@sollux-lighting.pl

Phone: +48 695 17 03 24

Address:

Władysława Łokietka 35
64-840 Budzyń
Poland