

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: 1365

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:

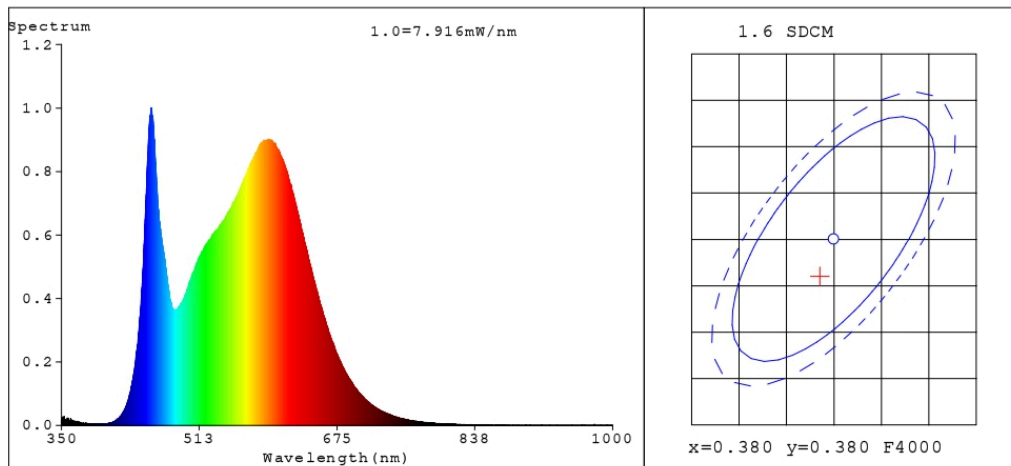
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	3	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	302 in Sphere (360°)	Correlated colour temperature, rounded 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	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	84
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)	0,380 0,380	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	9	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	2	
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: $x=0.3785$ $y=0.3760$ $u'=0.2242$ $v'=0.5010$

CCT=4046K (Duv=0.0002) Dominant WL:Ld =578.8nm Purity=26.4%

Ratio:R=18.3% G=77.3% B=4.4% Peak WL:Lp=456.0nm FWHM=26.5nm

Render Index:Ra=83.7 AvgR=77.8

R1 =83 R2 =94 R3 =95 R4 =80 R5 =83 R6 =90 R7 =83

R8 =63 R9 =9 R10=84 R11=79 R12=65 R13=86 R14=98 R15=76

Photo Parameters:

Flux = 301.6 lm Eff. : 97.26 lm/W Fe = 1.231 W

Electrical parameters:

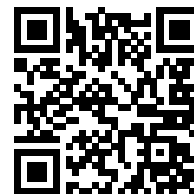
V = 230.31 V I = 0.02785 A P = 3.101 W PF = 0.4835

Status: Integral T = 1227 ms Ip = 38541 (59%)

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

Number:TD-24088-0411#-G9-4000K-2
Date:2024-04-16 14:54:28
Humidity:65.0%
Remarks:---

Model placed on the Union market from 10/05/2024



EPREL registration number: 2013979

<https://eprel.ec.europa.eu/qr/2013979>

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