

Product Information Sheet

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

Supplier's name or trade mark: Girard Sudron SA

Supplier's address: Service Clients, Rue des Tournelles 47, 75003 Paris, FR

Model identifier: 715990

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E14		
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

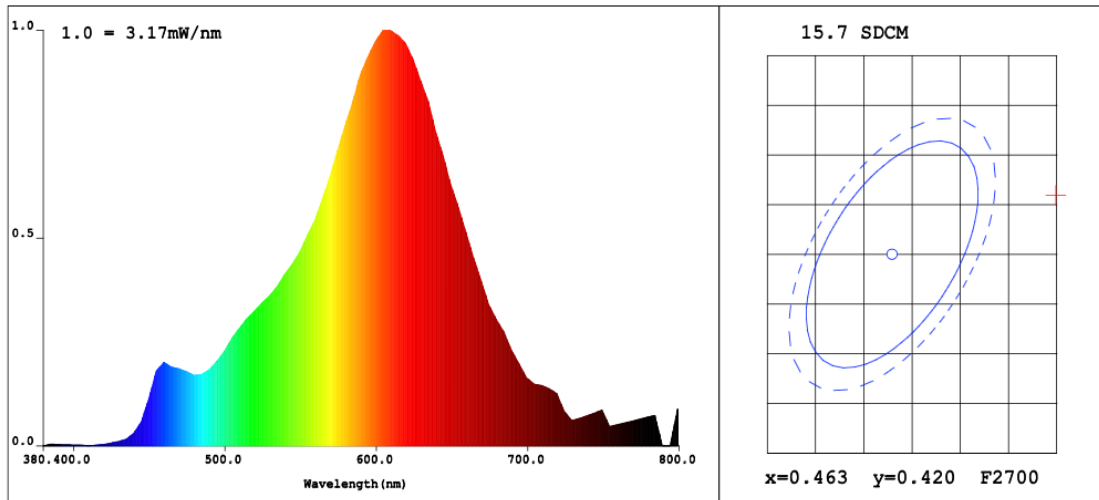
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	1	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	105 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	2 500
On-mode power (P_{on}), expressed in W	1,0	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	103	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	39	
	Depth	39	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,477 0,414
Parameters for LED and OLED light sources:			
R9 colour rendering index value	5	Survival factor	1,00
the lumen maintenance factor	0,96		
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)	0,1	Stroboscopic effect metric (SVM)	0,1

(a)-: not applicable;

(b)-: not applicable;

Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.4888$ $y=0.4259$ / $u=0.2741$ $v=0.3582$ ($duv=3.67e-003$)

CCT: $T_c=2450K$ Prcp WaveL: $\lambda_c=584.5nm$ Purity=74.6%

Peak WaveL: $\lambda=605nm$ Half Width: $\Delta\lambda=107.0nm$ Ratio: R=27.2% G=70.7% B=2.0%

Average Wave: 604nm

CLASS: OUT

Rendering Index: $R_a=81.3$

R1 =80 R2 =92 R3 =93 R4 =78 R5 =80 R6 =94 R7 =80 R8 =54

R9 =3 R10=84 R11=77 R12=77 R13=83 R14=97 R15=70

Photo Parameters:

Flux: $\Phi=134.35(lm)$ Luminous Efficacy: 128.63(lm/W) Luminous Power: $P=424.6(mW)$

Electrical Parameters:

U=228.0V I=0.0107A P=1.044W PF=0.429

Instrument Status:

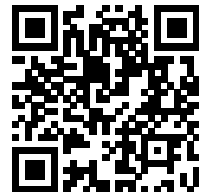
Scan Range: 380.0nm-800.0nm
REF = 2503

Interval: 5.0nm

$I_p = 251(G=6, D=54)$

TMP (PMT) = 26.0degrees centigrade Test Mode: Fast Test

Model placed on the Union market from 30/12/2021



EPREL registration number: 1030803

<https://eprel.ec.europa.eu/qr/1030803>

Supplier: SA GIRARD SUDRON ET COMPAGNIE (Importer)

Website:

Customer care service:

Name: Service Clients

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