

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: 715993

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
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

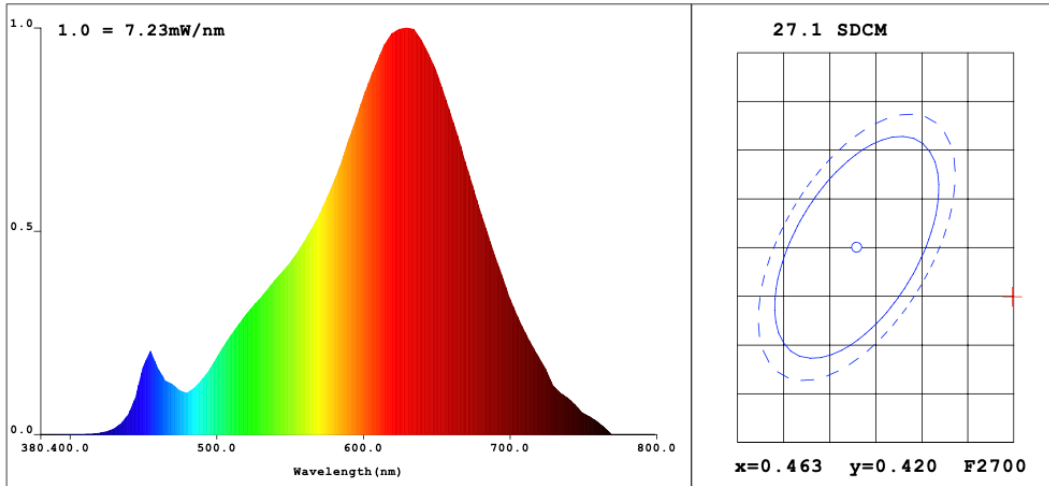
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	4	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	260 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	2 100
On-mode power (P_{on}), expressed in W	4,0	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	90
Outer dimensions without separate control gear, lighting control	Height	142	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	64	
	Depth	64	
			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)	26
		Chromaticity coordinates (x and y)	0,516 0,415
Parameters for LED and OLED light sources:			
R9 colour rendering index value	56	Survival factor	1,00
the lumen maintenance factor	0,96		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0,90	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: $x=0.5016$ $y=0.4149$ / $u=0.2876$ $v=0.3569$ ($duv=-1.21e-$
 CCT: $T_c=2237K$ Prcp WaveL: $\lambda_d=587.0nm$ Purity=75.1%
 Peak WaveL: $\lambda_p=630nm$ Half Width: $\Delta\lambda_p=120.4nm$ Ratio: R=31.2% G=67.1% B=1.7%
 Average Wave: 619nm CLASS: OUT

Rendering Index: $R_a=92.6$

R1 =93 R2 =97 R3 =99 R4 =93 R5 =93 R6 =98 R7 =90 R8 =78

R9 =56 R10=93 R11=95 R12=89 R13=94 R14=99 R15=87

Photo Parameters:

Flux: $\phi=274.82(lm)$ Luminous Efficacy: 69.89(lm/W) Luminous Power: $P=1.019(W)$

Electrical Parameters:

U=229.9V I=0.0177A P=3.932W PF=0.965

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm Ip = 637(G=6,D=56)
 REF = 4935 TMP(PMT) = 24.3degrees centigTest Mode: Fast Test