Product Information Sheet

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

Supplier's name or trade mark: SLV

Supplier's address: EPREL-Contact, Daimlerstraße 21-23, 52531 Übach-Palenberg, DE

Model identifier: 1005274

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	GU10		
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:	Only with specific dimmers

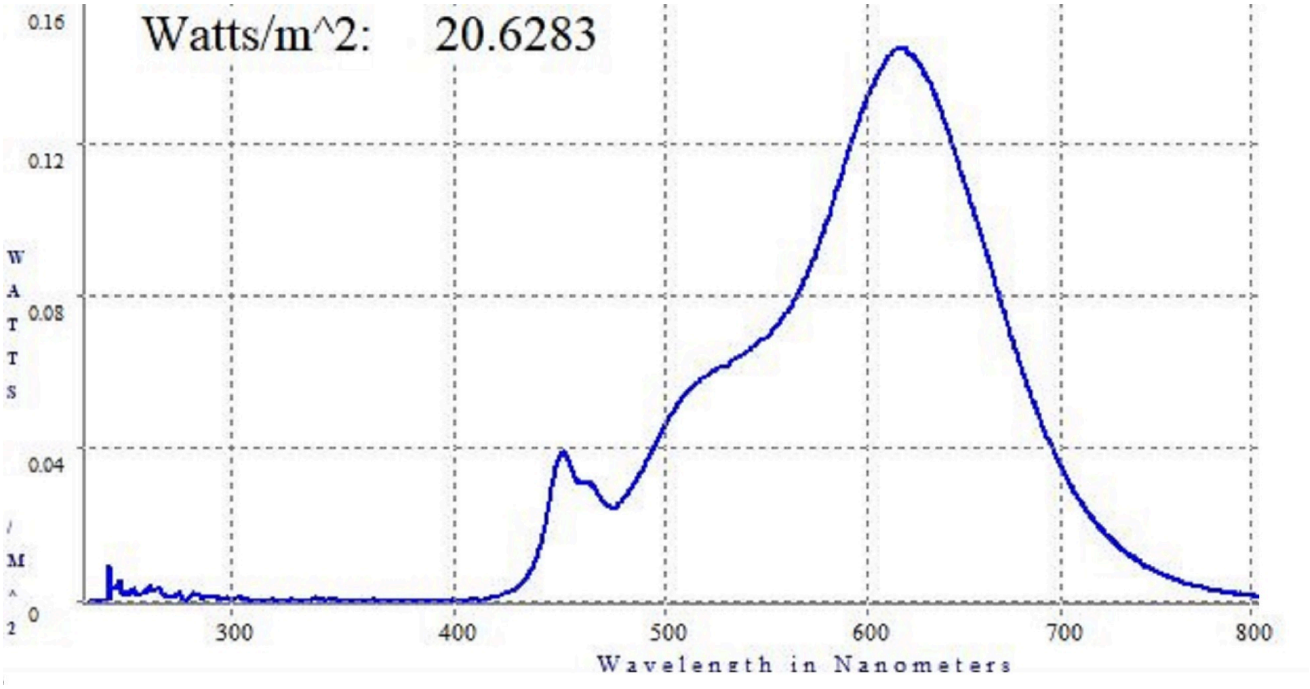
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	8	Energy efficiency class	F
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	680 in Narrow cone (90°)	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	2 700
On-mode power (P_{on}), expressed in W	8,0	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	93
Outer dimensions without separate control gear, light-	Height	111	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	111		
	Depth	61		

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)	0,460 0,410
Parameters for directional light sources:				
Peak luminous intensity (cd)		1 300	Beam angle in degrees, or the range of beam angles that can be set	38
Parameters for LED and OLED light sources:				
R9 colour rendering index value		54	Survival factor	0,00
the lumen maintenance factor		0,96		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		0,99	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;


Watts/m^2: 20.6283
0.16
0.12
0.08
0.04
0
WATTS/M^2
300
400
500
600
700
800
Wavelength in Nanometers

EPREL registration number: 703235 Model placed on the Union market from 01/10/2021.	https://eprel.ec.europa.eu/qr/703235

Supplier: SLV GmbH (Importer) **Website:** www.slv.com

Customer care service:

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