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: LS_2242

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Unspecified		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

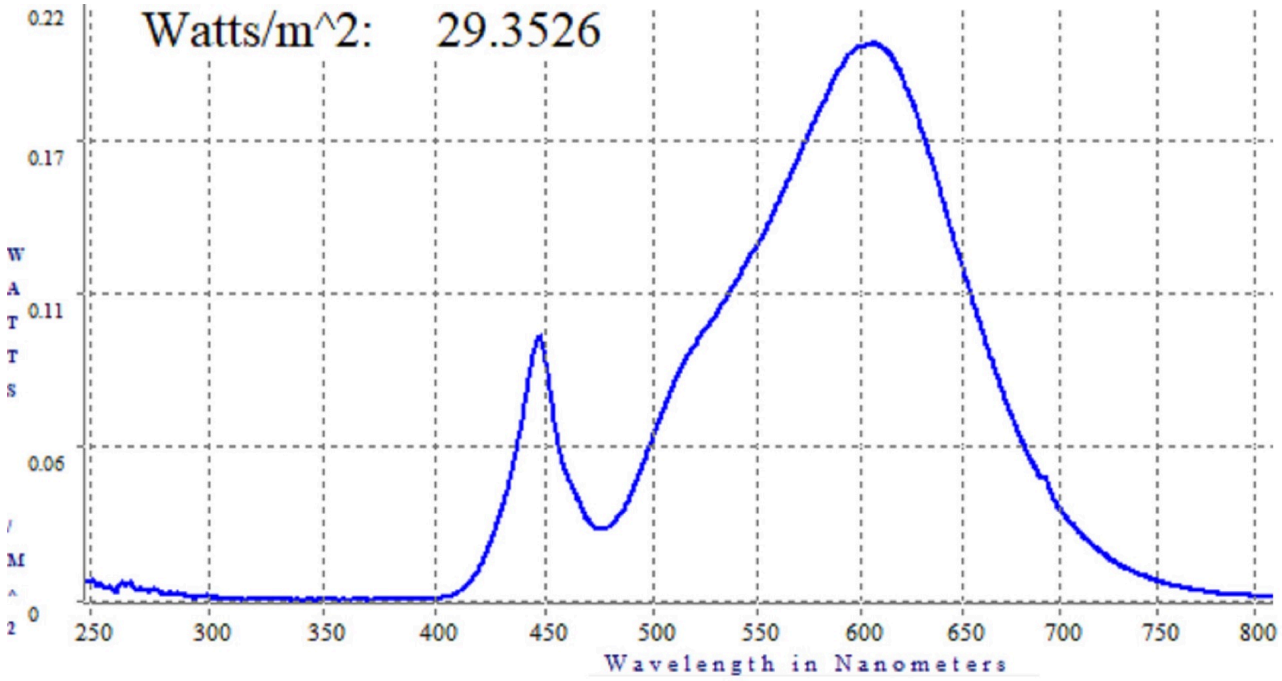
Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		4	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)		516 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		4,4	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, lighting control	Height	3	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	35		
	Depth	25		

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 0,410
Parameters for LED and OLED light sources:				
R9 colour rendering index value		9	Survival factor	1,00
the lumen maintenance factor		0,98		

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;


Watts/m^2: 29.3526
0.22
0.17
0.11
0.06
0
WATTS/M^2
250
300
350
400
450
500
550
600
650
700
750
800
Wavelength in Nanometers

Model placed on the Union market from 01/10/2018

EPREL registration number: 916630

https://eprel.ec.europa.eu/qr/916630

Supplier: SLV GmbH (Importer)

Website: www.slv.com

Customer care service:

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