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_2196

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

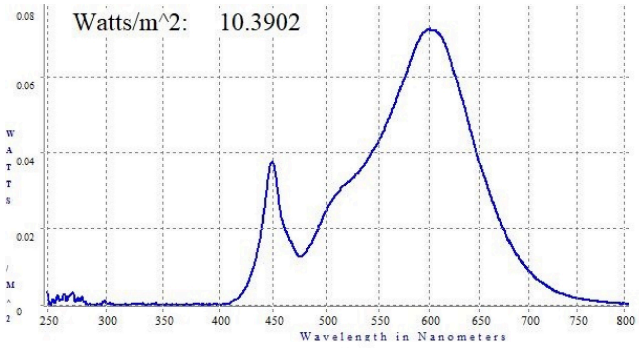
Product parameters

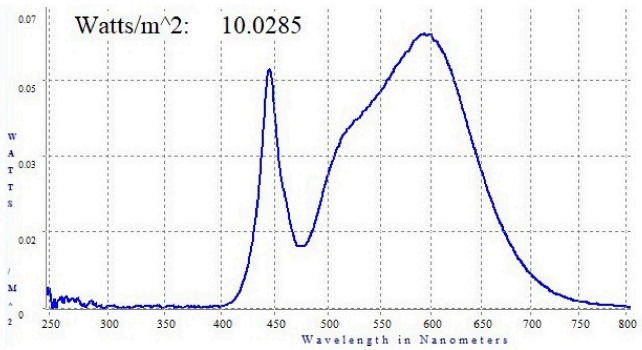
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	33	Energy efficiency class	E
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	4 606 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	3 100
On-mode power (P_{on}), expressed in W	32,9	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	9	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Outer dimensions without separate control gear, lighting control — Width	1 165		
Outer dimensions without separate control gear, lighting control — Depth	32		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,430 0,400
Parameters for LED and OLED light sources:				
R9 colour rendering index value		4	Survival factor	1,00
the lumen maintenance factor		1,00		

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

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


Watts/m^2: 10.3902
0.08
0.06
0.04
0.02
0
WATTS/M^2
250 300 350 400 450 500 550 600 650 700 750 800
Wavelenzth in Nanometers


Watts/m^2: 10.0285
0.07
0.05
0.03
0.02
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 01/10/2020

EPREL registration number: 916553

https://eprel.ec.europa.eu/qr/916553

Supplier: SLV GmbH (Importer)

Website: www.slv.com

Customer care service:

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