

Product Information Sheet

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

Supplier's name or trade mark: DOTLUX

Supplier's address: DOTLUX GmbH, Richard-Stuecklen-Strasse 7, 91781 Weissenburg, DE

Model identifier: 5186-030120

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Other electric interface		
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:	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		10	Energy efficiency class	D
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°)		1 290 in Wide cone (120°)	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		10,0	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	82
Outer dimensions without separate control gear, light-	Height	15	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	15		
	Depth	500		

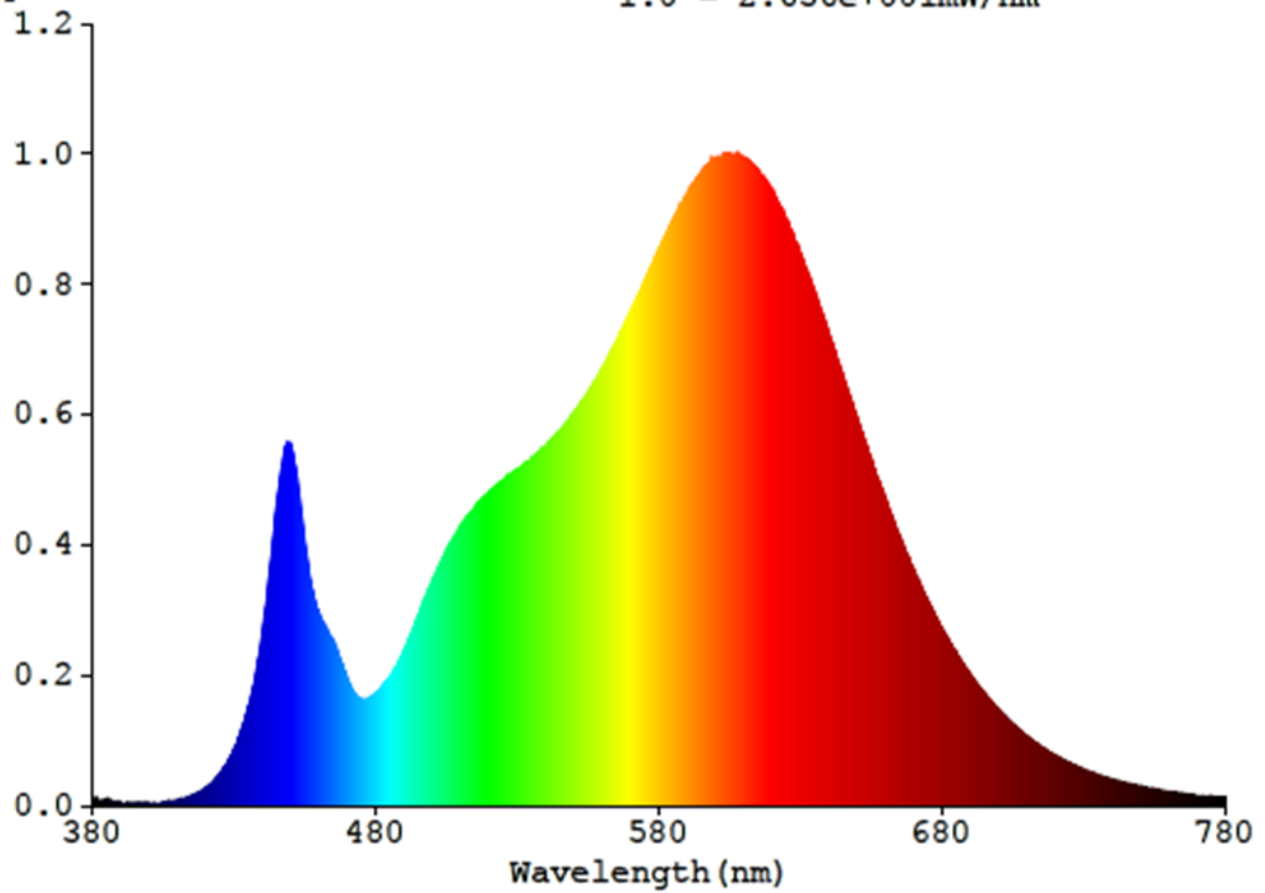
ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,437 0,404	
Parameters for directional light sources:				
Peak luminous intensity (cd)	411	Beam angle in degrees, or the range of beam angles that can be set	120	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	12	Survival factor	-	
the lumen maintenance factor	-			

(a) '-': not applicable;

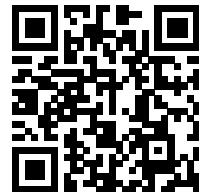
(b) '-': not applicable;

Spectrum

1.0 = 2.636e+001mW/nm



Model placed on the Union market from 01/07/2022



EPREL registration number: 1214226

<https://eprel.ec.europa.eu/qr/1214226>

Supplier: DOTLUX GmbH (Manufacturer)

Website: www.dotlux.de

Customer care service:

Name: DOTLUX GmbH

Website: www.dotlux.de

Email: info@dotlux.de

Phone: 09141/4051-0

Address:

Richard-Stuecklen-Strasse 7
91781 Weissenburg
Germany