

Product Information Sheet

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

Supplier's name or trade mark: Deko-Light

Supplier's address: Product Management, Deko-Light Elektronik Vertriebs GmbH, Auf der Hub 2, D-76307 Karlsbad, DE

Model identifier: 341242

Type of light source:

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

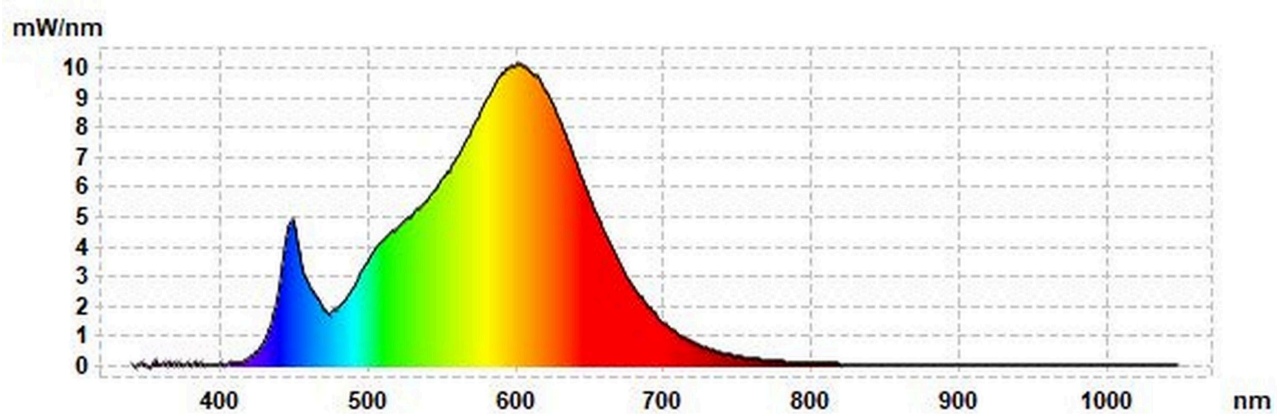
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	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°)	490 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	3 000
On-mode power (P_{on}), expressed in W	8,5	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	80
Outer dimensions without separate con-	Height	Spectral power distribution in the	See image in last page
	Width		
	Depth		

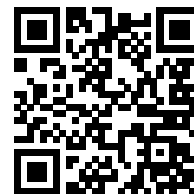
trol gear, lighting control parts and non-lighting control parts, if any (millimetre)			range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	-		If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,434 0,403
Parameters for directional light sources:				
Peak luminous intensity (cd)	1 283		Beam angle in degrees, or the range of beam angles that can be set	18
Parameters for LED and OLED light sources:				
R9 colour rendering index value	3		Survival factor	0,90
the lumen maintenance factor	0,70			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,82		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)	0,6		Stroboscopic effect metric (SVM)	0,0

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 26/03/2021 to 21/04/2022



EPREL registration number: 868204

<https://eprel.ec.europa.eu/qr/868204>

Supplier: Deko-Light Elektronik-Vertriebs GmbH (Manufacturer)

Website: <https://deko-light.com/>

Customer care service:

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