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: 565254

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:	NMLS	Connected light source (CLS):	Nein
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	Only with specific dimmers

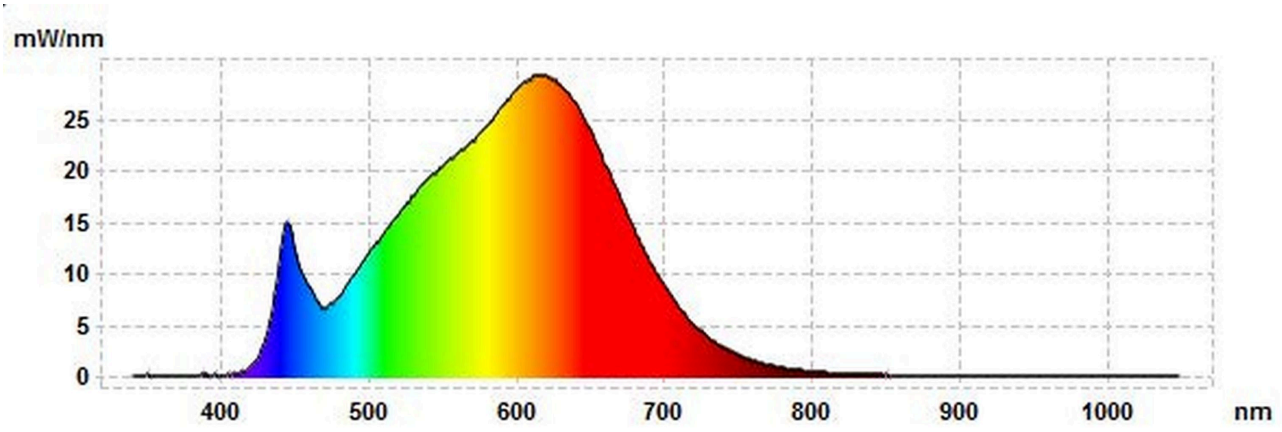
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	21	Energy efficiency class	G
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)	1 600 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	20,2	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	90

Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	56	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	48		
	Depth	251		
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)		3 178	Beam angle in degrees, or the range of beam angles that can be set	44
Parameters for LED and OLED light sources:				
R9 colour rendering index value		54	Survival factor	0,90
the lumen maintenance factor		0,70		

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

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


mW/nm
25
20
15
10
5
0
400
500
600
700
800
900
1000
nm