Product Information Sheet

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

Supplier's name or trade mark: LEDVANCE

Supplier's address: LEDVANCE GmbH, Parkring 1-5, 85748 Garching, DE

Model identifier: AC98584

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	constant voltage: DC 24V		
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

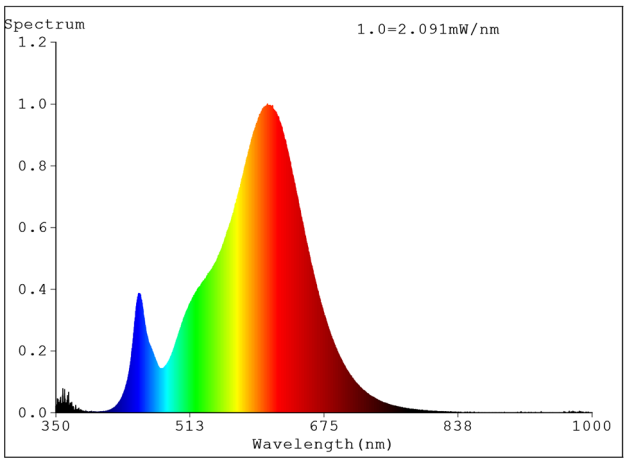
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	1	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)	96 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	2 700
On-mode power (P_{on}), expressed in W	0,8	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 control gear, lighting control — Height	63	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	12		
Outer dimensions without separate control gear, lighting control — Depth	1		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,458 0,410
Parameters for LED and OLED light sources:				
R9 colour rendering index value		1	Survival factor	0,90
the lumen maintenance factor		0,96		

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

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


Spectrum
1.0=2.091mW/nm
1.2
1.0
0.8
0.6
0.4
0.2
0.0
350
513
675
838
1000
Wavelength(nm)

EPREL registration number: 2608935 Model placed on the Union market from 11/05/2026.	https://eprel.ec.europa.eu/qr/2608935

Supplier: LEDVANCE GmbH (Manufacturer) **Website:** http://www.ledvance.com/

Customer care service:

Name: LEDVANCE GmbH **Website:** http://www.ledvance.com/

Email: contact@ledvance.com **Phone:** +49 89-780673-100

Address:
Parkring 1-5
85748 Garching
Germany