

Product Information Sheet

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

Supplier's name or trade mark: Knightsbridge

Supplier's address: Knightsbridge, Niederkasseler Lohweg 18, 40547 Duesseldorf, DE

Model identifier: LFCOB24CW

Type of light source:

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

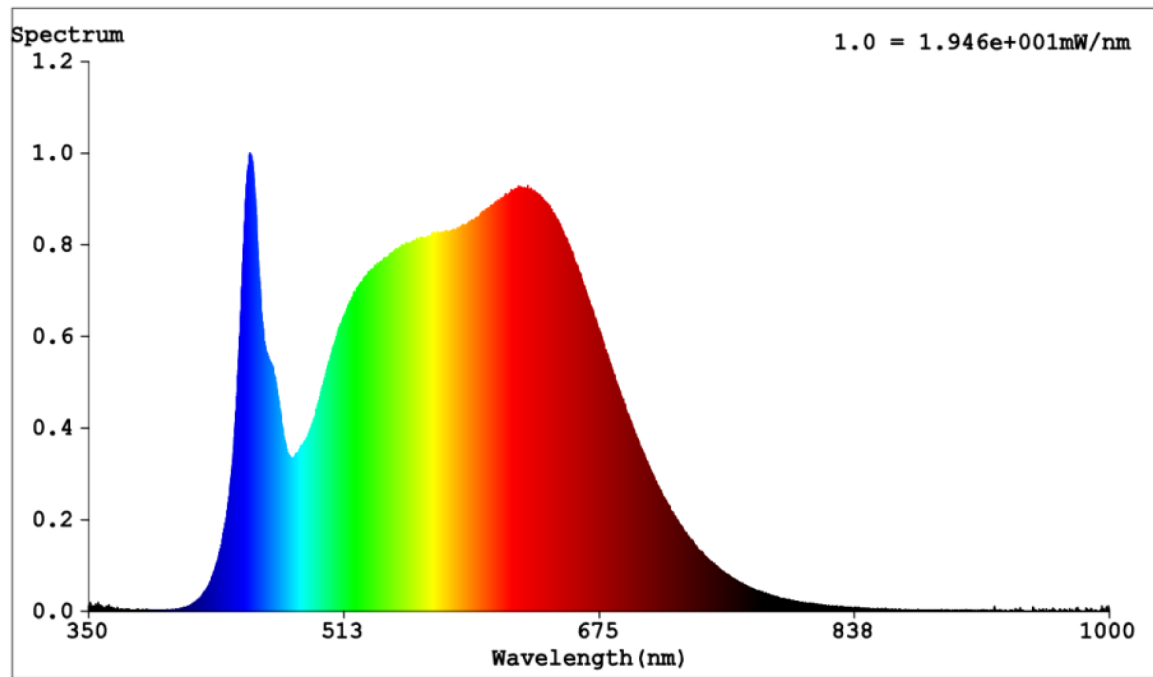
Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		55	Energy efficiency class	F
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°)		5 890 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	4 000
On-mode power (P_{on}), expressed in W		55,0	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	94
Outer dimensions without separate control gear, lighting control	Height	5 000	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	8		
	Depth	2		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,390 0,388	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	77	Survival factor	1,00	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;



EPREL registration number: 2714827 Model placed on the Union market from 17/10/2022.	 https://eprel.ec.europa.eu/qr/2714827
Supplier: SLV Lighting Group GmbH (Manufacturer)	Website:
Customer care service: Name: Knightsbridge Email: eprel@group.slv.com Address: Niederkasseler Lohweg 18 40547 Duesseldorf Germany Website: Phone: +44 7494 891076	