Product Information Sheet

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

Supplier's name or trade mark: BOVER

Supplier's address: Javier Navarro, Avda Catalunya 173, 08440 Cardedeu Cardedeu Barcelona, ES

Model identifier: BOV102-2400

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	NO		
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

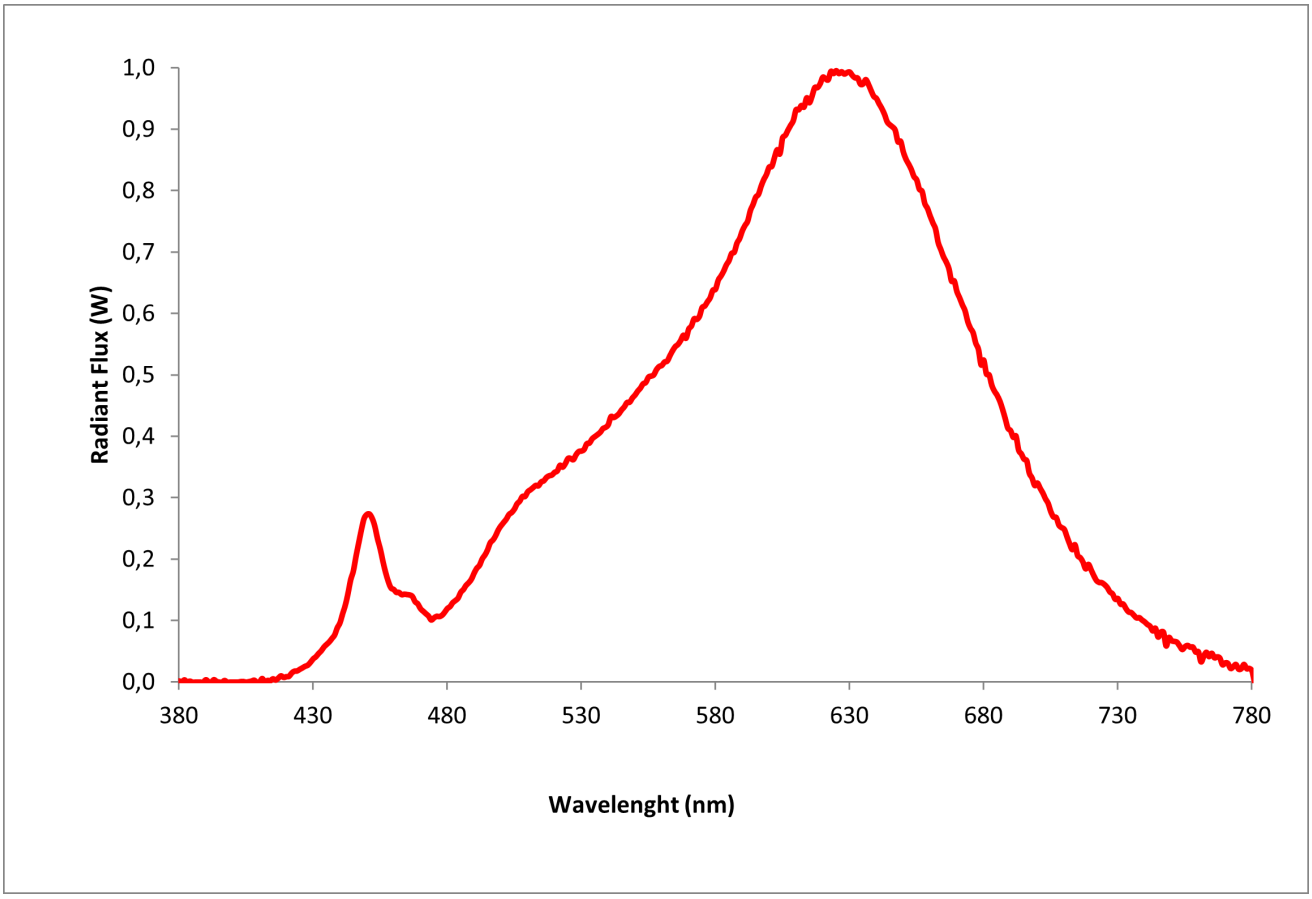
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	32	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)	4 375 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	2 425
On-mode power (P_{on}), expressed in W	31,1	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	2	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Width	215		
Depth	215		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,483 0,483
Parameters for LED and OLED light sources:				
R9 colour rendering index value		60	Survival factor	0,90
the lumen maintenance factor		0,90		

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

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


1,0
0,9
0,8
0,7
0,6
0,5
0,4
0,3
0,2
0,1
0,0
Radiant Flux (W)
380
430
480
530
580
630
680
730
780
Wavelenght (nm)

Model placed on the Union market from 30/05/2024.

EPREL registration number: 2041201

https://eprel.ec.europa.eu/qr/2041201

Supplier: BOVER IL.LUMINACIO & MOBILIARI, SL (Manufacturer)

Website: WWW.BOVER.ES

Customer care service:

Name: Javier Navarro

Website: www.bover.es

Email: jnavarro@bover.es

Phone: 34 93 871 3152

Address:
Avda Catalunya 173
08440 Cardedeu
Spain