

Product Information Sheet

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

Supplier's name or trade mark: HOMCOM

Supplier's address: Spanish Aosom, S.L., Roc Gros 15, 08550 Els Hostalets de Balenyà Barcelona, ES

Model identifier: B31-658V70BK

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Integrated LED		
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	42	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°)	4 840 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	42,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,20
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	84
Outer dimensions without separate control gear, light-	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

ing control 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 0,409	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	20	Survival factor	1,00	
the lumen maintenance factor	0,96			

(a) '-': not applicable;

(b) '-': not applicable;

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连续阅读

阅读模式

查找替换

编辑内容

识别表格

截图对比

压缩

全文翻译

划词翻译

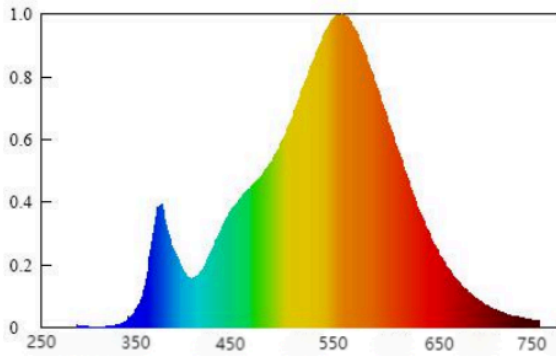


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REPORT NO.: LCS210614035BS

ATTACHMENT 2(S)

Spectral power distribution



44

+0.1 K/s

EPREL registration number: 2738772

Model placed on the Union market from 02/06/2026.



<https://eprel.ec.europa.eu/qr/2738772>

Supplier: SPANISH AOSOM SL (Importer)

Website: www.aosom.es

Customer care service:

Name: Spanish Aosom, S.L.

Website: www.aosom.es

Email: atencioncliente@aosom.es

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