Product Information Sheet

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

Supplier's name or trade mark: Ecosense Lighting

Supplier's address: Public contact, Via XXV Aprile 75B, Casorate Sempione (VA) 21011, Italy

Model identifier: SM16-09-25D-927-03

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	GU5.3		
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:	Only with specific dimmers

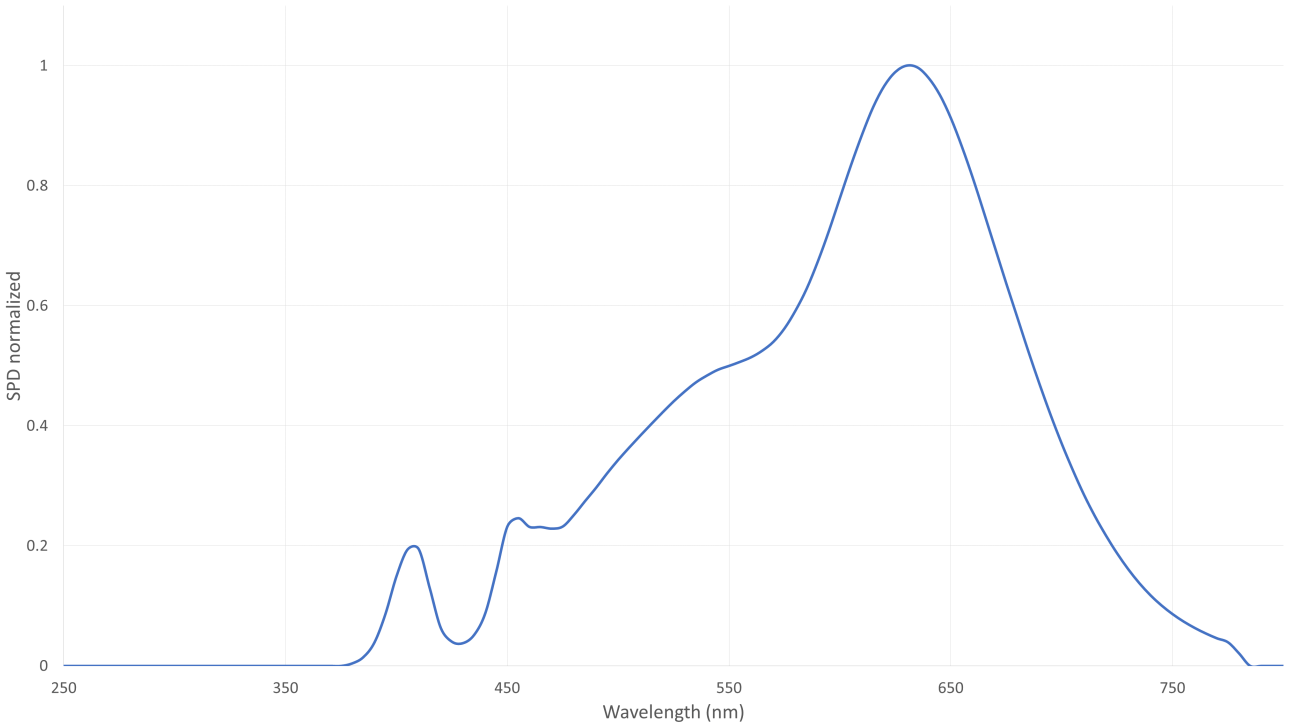
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	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)	440 in Narrow cone (90°)	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	9,0	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	95
Outer dimensions without separate control gear, light-	Height: 45	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width: 50		
	Depth: 50		

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)	0,459 0,412
Parameters for directional light sources:				
Peak luminous intensity (cd)		2 570	Beam angle in degrees, or the range of beam angles that can be set	25
Parameters for LED and OLED light sources:				
R9 colour rendering index value		95	Survival factor	1,00
the lumen maintenance factor		0,96		

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

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


SPD normalized
1
0.8
0.6
0.4
0.2
0
250
350
450
550
650
750
Wavelength (nm)

Model placed on the Union market from 01/01/2022

EPREL registration number: 854608

https://eprel.ec.europa.eu/qr/854608

Supplier: Ecosense Lighting (Importer)

Website:

Customer care service:

Name: Public contact

Website: https://www.ecosenselighting.com/

Email: techsupport-soraa@ecosenselighting.com

Phone: +44 (0)1753 628 499

Address:
Via XXV Aprile 75B,
Casorate Sempione (VA)
21011, Italy