

Product Information Sheet

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

Supplier's name or trade mark: Vossloh-Schwabe Italia S.p.A.

Supplier's address: EPREL Vossloh-Schwabe Italia, Vossloh-Schwabe Italia S.p.A. via strada san Martino,15 47027 Sarsina (FC) Italia

Model identifier: EDC_47_06W_927_V1

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	connettore molla ferma filo		
Mains or non-mains:	MLS	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
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General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		6	Energy efficiency class	G
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°)		389 in Wide cone (120°)	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		6,0	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	90
Outer dimensions without separate control gear, light-	Height	47	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	47		
	Depth	8		

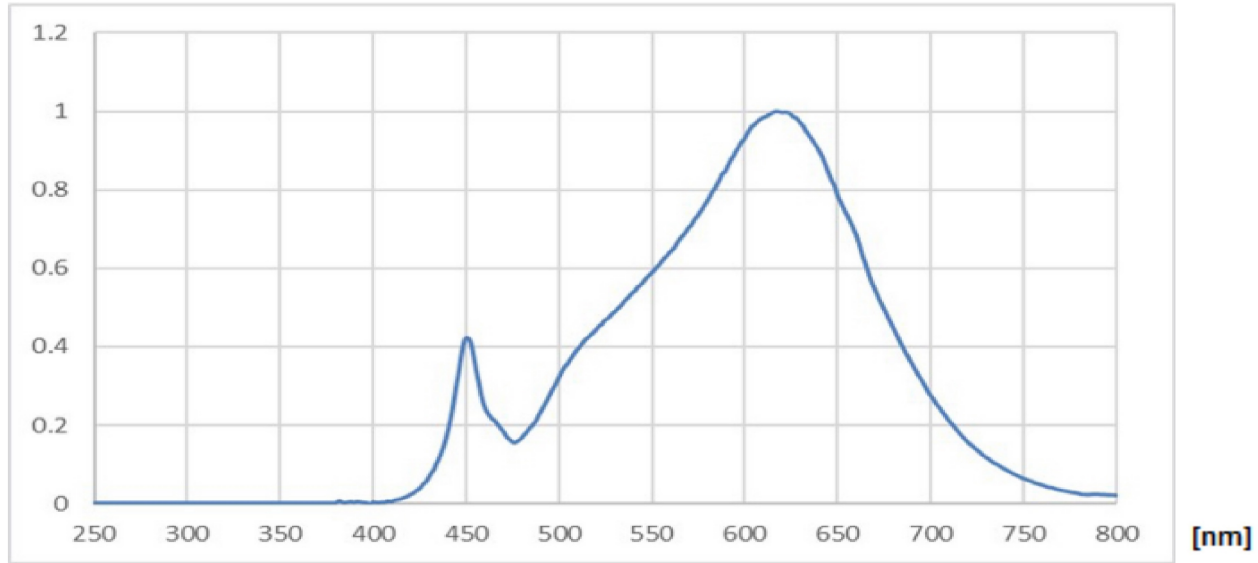
ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,458 0,410	
Parameters for directional light sources:				
Peak luminous intensity (cd)	124	Beam angle in degrees, or the range of beam angles that can be set	120	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	50	Survival factor	0,90	
the lumen maintenance factor	0,96			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,96	Colour consistency in McAdam ellipses	3	
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)	If yes then replacement claim (W)	-	
Flicker metric (Pst LM)	0,1	Stroboscopic effect metric (SVM)	0,1	

(a) '-': not applicable;

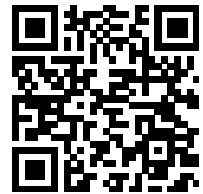
(b) '-': not applicable;

EDC_47_xxW_xyz_V1 2700K
(Readyline COB DOB EDC 47)

mW/nm



Model placed on the Union market from 05/01/2022



EPREL registration number: 1123130

<https://eprel.ec.europa.eu/qr/1123130>

Supplier: Vossloh-Schwabe Deutschland GmbH (Manufacturer)

Website: <https://www.vossloh-schwabe.com>

Customer care service:

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