

Product Information Sheet

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

Supplier's name or trade mark: WIMEX SPA

Supplier's address: CUSTOMER SERVICE, Oslavia 17, 20134 MILANO MILANO MI, IT

Model identifier: GloboL 4222103

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
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:	Only with specific dimmers

Product parameters

Parameter	Value	Parameter	Value
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General product parameters:

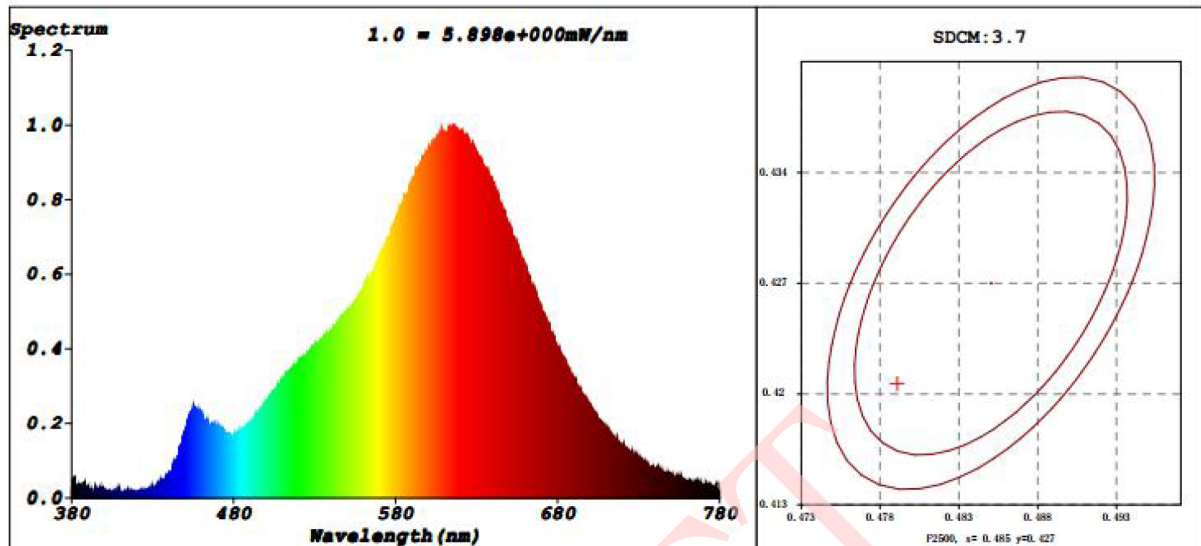
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	3	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	255 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2 500
On-mode power (P_{on}), expressed in W	3,0	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	85
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)	0,485 0,427	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	29	Survival factor	1,00	
the lumen maintenance factor	0,93			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	1,00	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)	1,0	Stroboscopic effect metric (SVM)	0,3	

(a) '-': not applicable;

(b) '-': not applicable;

Attachment 1: Photometric test record



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4791$ $y=0.4206$ $u'=0.2703$ $v'=0.5340$

CCT=2526K (Duv=0.0023) Dominant WL: $\lambda_d = 584.4\text{nm}$ Purity=70.1%

Peak WL: $\lambda_p = 615.7\text{nm}$ FWHM=121.0nm

Render Index: $R_a = 87.0$

R1 =86	R2 =95	R3 =96	R4 =85	R5 =86	R6 =96	R7 =85	
R8 =66	R9 =29	R10=88	R11=86	R12=82	R13=88	R14=99	R15=79

Photometric & Radiometric Parameters

Flux=264.0 lm Eff.: 88.32 lm/W $P_e = 844.3\text{ mW}$

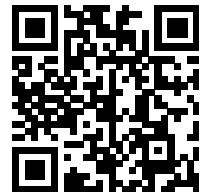
Electrical parameters

$V=230.0\text{ V}$ $I=0.01430\text{ A}$ $P=2.989\text{ W}$ $PF=0.9088$



PER QUALSIASI INFORMAZIONE , SCRIVERE MAIL : wimex@wimex.it
citando codice di riferimento prodotto GloboL 3watt WIM 4222103

Model placed on the Union market from 02/01/2017



EPREL registration number: 774166

<https://eprel.ec.europa.eu/qr/774166>

Supplier: WIMEX SPA (Manufacturer)

Website: www.wimex.it

Customer care service:

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