

Product Information Sheet

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

Supplier's name or trade mark: GLOBO

Supplier's address: switchboard, Gewerbestrasse 3, A-9184 St. Peter St. Jakob im Rosental/Kärnten, AT

Model identifier: 106710SH

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):	Yes
Colour-tuneable light source:	Yes	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

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	10	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°)	850 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	2700...6500
On-mode power (P_{on}), expressed in W	10,0	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	0,00	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80
Outer dimensions without separate control gear, light-	Height	115	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	60	
	Depth	60	
			See image in last page

ing control parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	62
		Chromaticity coordinates (x and y)	0,458 0,410
Parameters for LED and OLED light sources:			
R9 colour rendering index value	0	Survival factor	0,90
the lumen maintenance factor	0,96		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0,10	Colour consistency in McAdam ellipses	6
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)	0,4

(a): not applicable;

(b): not applicable;

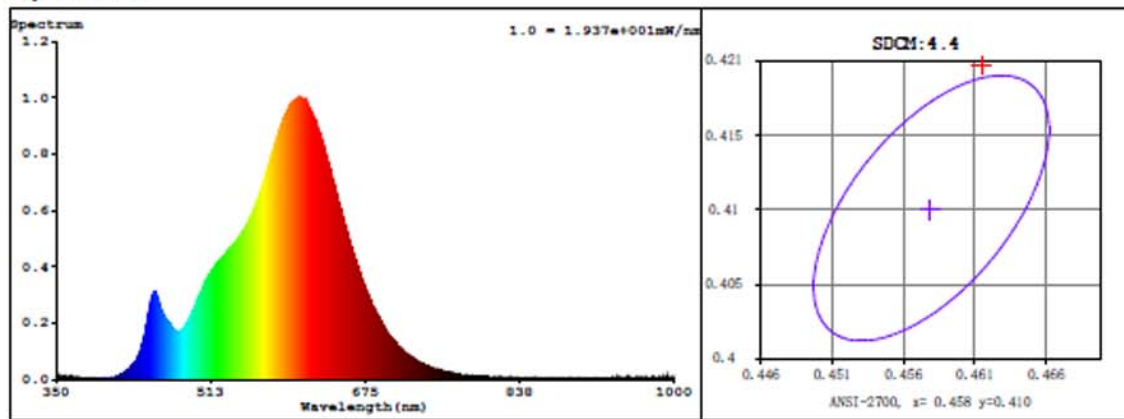
Spectrum Test Report

Sample :
Specification : 红外+Wifi A60 9W
Sample No. : 1
Manufacturer :
Date : 2020-11-13 14:43:09
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by : DAMIN
Assessor : damin

Test Condition

Temperature : 23.8Deg
WL Range : 350nm-1000nm
Test Mode : Fast Test
RH : 65.0%
IP : 52869 (81%)
T : 360 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4615$ $y = 0.4204$ / $u' = 0.2592$ $v' = 0.5313$ ($duv=3.43e-03$)

CCT= 2753K Prcp WL: Ld=582.9nm Purity=64.7%

Peak WL: Lp=605nm FWHM: =115.8nm Ratio:R=24.5% G=73.3% B=2.2%

Render Index: Ra = 82.3

R1 =80 R2 =91 R3 =96 R4 =80 R5 =81 R6 =91 R7 =82

R8 =57 R9 =4 R10=81 R11=80 R12=74 R13=83 R14=98 R15=71

Photometric & Radiometric Parameters

Flux = 892.96 lm Eff. : 96.04 lm/W Fe = 2.7147 W

Electrical parameters

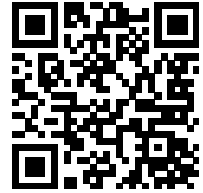
V = 230.1 V I = 0.07745 A P = 9.298 W PF = 0.5218

Kdisp(IEC) = 0 Freq=49.99 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>

Model placed on the Union market from 10/07/2021



EPREL registration number: 783077

<https://eprel.ec.europa.eu/qr/783077>

Supplier: Globo Handels GmbH (Importer)

Website:

Customer care service:

Name: switchboard

Website:

Email: office@globo-lighting.com

Phone: +43425332050

Address:

Gewerbestrasse 3

A-9184 St. Peter

Austria