

Product Information Sheet

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

Supplier's name or trade mark: GLOBO Handels GmbH

Supplier's address: switchboard, Gewerbestrasse, AT

Model identifier: 3400

Type of light source:

Lighting technology used:	other	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:	No

Product parameters

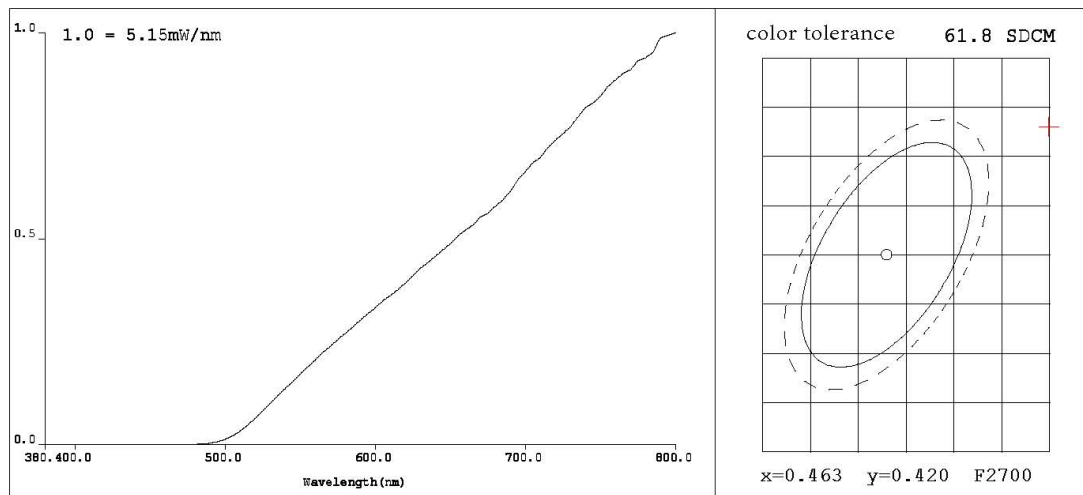
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	26	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	78 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	6 869
On-mode power (P_{on}), expressed in W	25,6	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	79
Outer dimensions without separate control gear, lighting control	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,561 0,433	

(a) : not applicable;

(b) : not applicable;

Integrating Sphere Test Report



Chroma Parameters:

Chro. Coord. : $x=0.5613$ $y=0.4330$ $u=0.3174$ $v=0.3673$ ($duv=7.35e-003$)
CCT : $T_c=1854K$ Dominant Wave. : $\lambda_d=588.3nm$ Purity : $Purity=98.5\%$
Peak Wave : $\lambda_p=800nm$ Half Width : $\Delta\lambda_p=135.8nm$ Flux RGB Ratio : $R=34.5\%$ $G=65.4\%$ $B=0.1\%$
Mean Wavelength : $\lambda_{av}=714nm$
Rendering Index : $R_a=79.0$
R1 =81 R2 =82 R3 =82 R4 =75 R5 =75 R6 =70 R7 =88 R8 =80
R9 =55 R10=60 R11=62 R12=37 R13=79 R14=89 R15=81

Photo Parameters :

Flux : $\Phi=77.551(lm)$ Effi. : $\eta=3.03(lm/W)$ Radiant $P=776.9(mW)$

Ele. Parameters :

$U=229.6V$ $I=0.1110A$ $P=25.60W$ $PF=1.000$

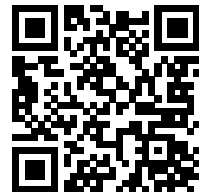
Instrument state :

scan Range : $380.0nm-800.0nm$ Sweep Spacing : $5.0nm$ VPeak : $I_p=464(G=3,D=51)$
Reference Channel : $REF=2636$ Max Fluctuation : $\%=-0.831\%$ PMT Temperature : $26.9^{\circ}C$

Product Type : A19 230V 25W YELLOW
Test instrument : PMS-50 System
Temperature : $24.9^{\circ}C$
Tester : Damin

Manufacturer company : Everfine
Testing Company : EVERFINE
Humidity : 65.0%
Test Date : 2021-07-16 14:34

Model placed on the Union market from 24/08/2011



EPREL registration number: 932219

<https://eprel.ec.europa.eu/qr/932219>

Supplier: Globo Handels GmbH (Importer)

Website:

Customer care service:

Name: switchboard

Website:

Email: office@globo-lighting.com

Phone: 0043 4253 32050

Address:

Gewerbestrasse
Austria