

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: 3400L2

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

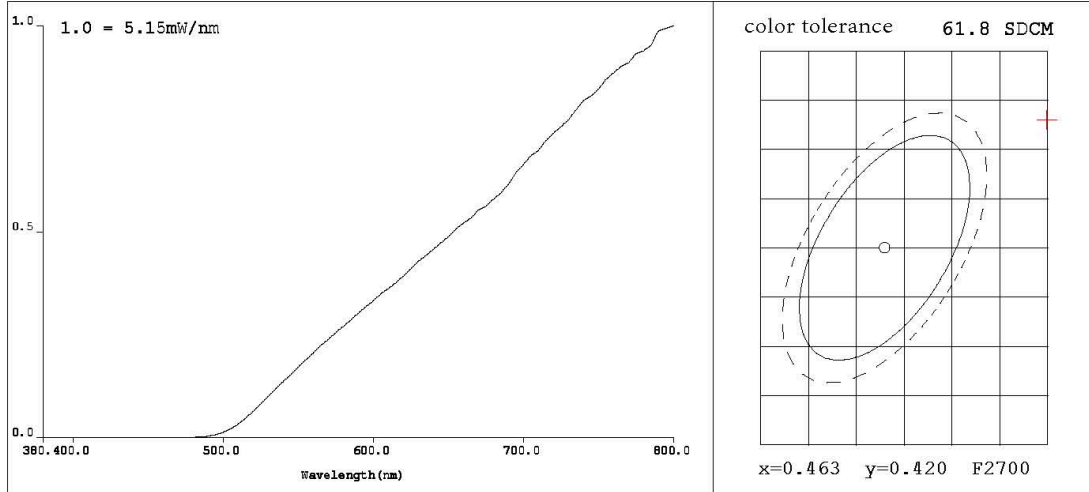
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	26	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	77 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	1 854
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	105	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	60	
	Depth	60	
			See image in last page

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 : $Ra=79.0$
 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°C

Product Type : A19 230V 25W YELLOW
 Test instrument : PMS-50 System
 Temperature : 24.9°C
 Tester : Damin

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