

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: 3400L3

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

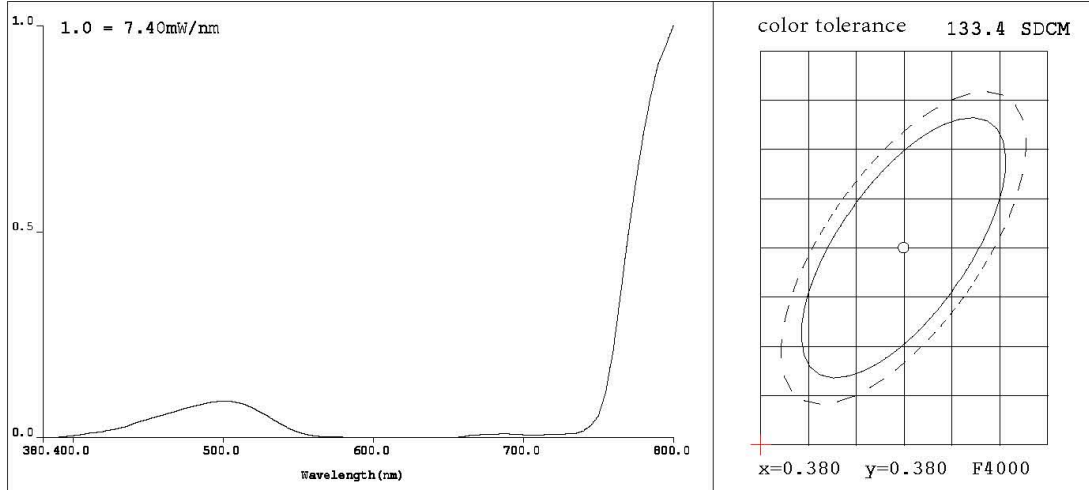
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	26	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	13 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	99 999
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	22
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)	0,128 0,296

(a): not applicable;

(b): not applicable;

Integrating Sphere Test Report



Chroma Parameters:

Chro. Coord. : $x=0.1283$ $y=0.2964$ / $u=0.0815$ $v=0.2823$ (duv=1.01e-001)
 CCT : $T_c >= 100000K$ Dominant Wave. : $\lambda_d = 489.4nm$ Purity : Purity=71.9%
 Peak Wave : $\lambda_p = 800nm$ Half Width : $\Delta\lambda_p = 14.4nm$ Flux RGB Ratio : R=0.5% G=79.4% B=20.1%
 Mean Wavelength : $\lambda_{av} = 779nm$
 Rendering Index : Ra=21.8
 R1 = -11 R2 = 27 R3 = 43 R4 = -4 R5 = 14 R6 = 17 R7 = 63 R8 = 26
 R9 = -255 R10 = -43 R11 = -37 R12 = 10 R13 = -16 R14 = 64 R15 = 3

Photo Parameters :

Flux : $\phi = 13.036 (lm)$ Effi. : $\eta = 0.51 (lm/W)$ Radiant : P=279.4 (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 : $I_p = 159 (G=3, D=52)$
 Reference Channel : REF=352 Max Fluctuation : %=0.000% PMT Temperature : 26.7°C

Product Type : A19 230V 25W BLUE Manufacturer company : Everfine
 Test instrument : PMS-50 System Testing Company : EVERFINE
 Temperature : 25.8°C Humidity : 65.0
 Tester : Damin Test Date : 2021-07-15 12:52