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: 3400L

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

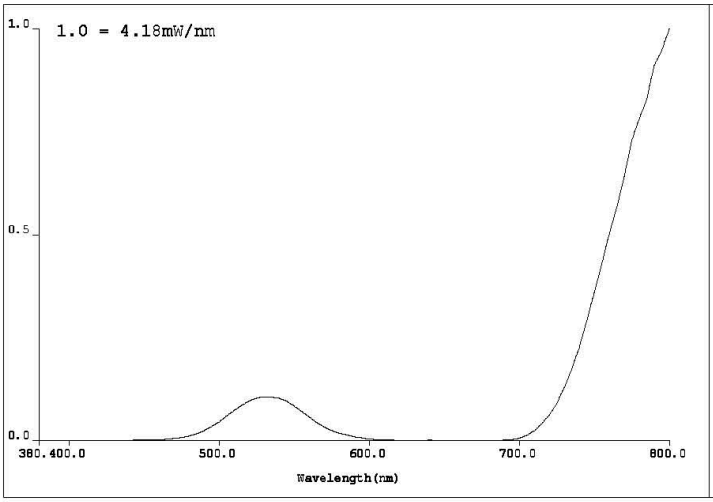
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	25	Energy efficiency class	G
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	15 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	25,4	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	1
Outer dimensions without separate control gear, lighting control — Height	105	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Width	60		
Depth	60		

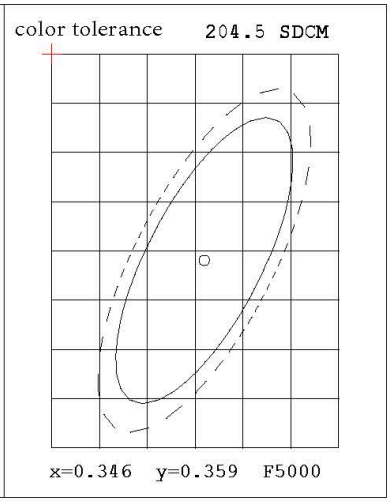
parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,244 0,659

(a) '-' : not applicable;

(b) '-' : not applicable;

Integrating Sphere Test Report





Chroma Parameters:

Chro. Coor.:x=0.2441 y=0.6591/u=0.0937 v=0.3795 (duv=1.27e-001)

CCT :Tc=6869K Dominant Wave. :λd=538.0nm Purity :Purity=75.4%

Peak Wave :λp=800nm Half Width :Δλp=27.7nm Flux RGB Ratio :R=0.7% G=96.9% B=2.4%

Mean Wavelength :λav=772nm

Rendering Index :Ra=0.3

R1 =-26	R2 =18	R3 =30	R4 =-39	R5 =-3	R6 =13	R7 =30	R8 =-20
R9 =-344	R10=-49	R11=-65	R12=-9	R13=-23	R14=64	R15=-31	

Photo Parameters :

Flux :Φ=14.786(lm) Effi. :η=0.58(lm/W) Radiant : P=203.6(mW)

Ele. Parameters :

U=229.6V I=0.1100A P=25.40W PF=1.000

Instrument state :

Scan Range :380.0nm-800.0nm Sweep Spacing :5.0nm VPeak :Ip=137(G=3,D=52)

Reference Channel :REF=570 Max Fluctuation :%=0.000% PMT Temperature :26.5℃

Product Type :A19 230V 25W GREEN

Test instrument : PMS-50 System

Temperature :24.1℃

Tester :Damin

Manufacturer company :Everfine

Testing Company :EVERFINE

Humidity :65.0%

Test Date :2021-07-15 9:45