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: 3400L1

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

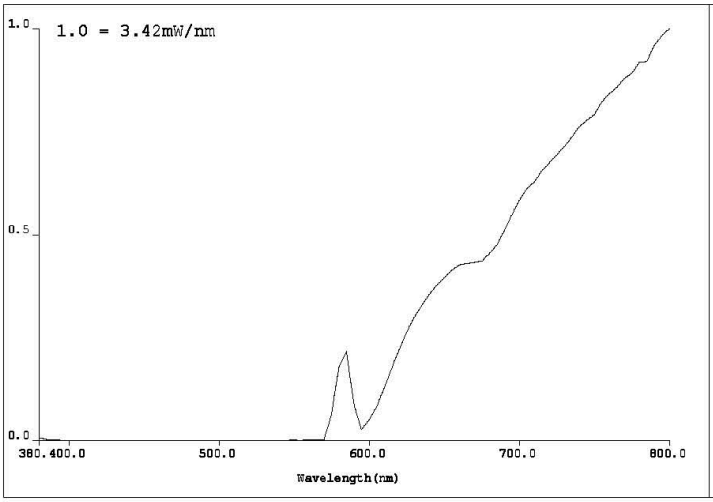
Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		25	Energy efficiency class	G
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)		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	1 001
On-mode power (P_{on}), expressed in W		25,0	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		-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	69
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		

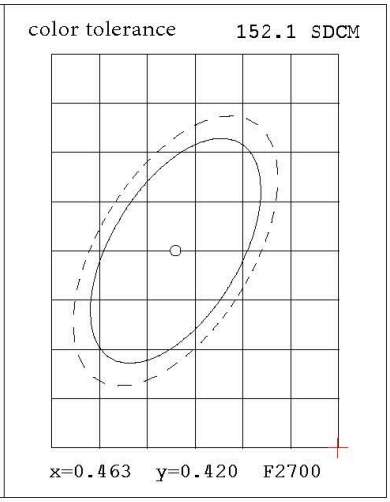
parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,654 0,343

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;

Integrating Sphere Test Report





Chroma Parameters:

Chro. Coor. :x=0.6546 y=0.3438/u=0.4502 v=0.3546 (duv=-2.27e-003)

CCT :Tc=1001K Dominant Wave. :λd=607.0nm Purity :Purity=99.6%

Peak Wave :λp=800nm Half Width :Δλp=98.7nm Flux RGB Ratio :R=61.8% G=38.2% B=0.0%

Mean Wavelength : λav=732nm

Rendering Index :Ra=68.9

R1 =60	R2 =81	R3 =77	R4 =42	R5 =57	R6 =80	R7 =86	R8 =69
R9 =51	R10=78	R11=28	R12=82	R13=56	R14=87	R15=79	

Photo Parameters :

Flux :Φ=15.461(lm) Effi. :η=0.62(lm/W) Radiant : P=406.4(mW)

Ele. Parameters :

U=229.8V I=0.1090A P=25.00W PF=1.000

Instrument state :

Scan Range :380.0nm-800.0nm Sweep Spacing :5.0nm VPeak :Ip=352(G=3,D=51)

Reference Channel :REF=509 Max Fluctuation :%=0.000% PMT Temperature :26.2℃

Product Type	:A19 230V 25W RED	Manufacturer company	:Everfine
Test instrument	: PMS-50 System	Testing Company	:EVERFINE
Temperature	:24.9℃	Humidity	:65.0%
Tester	:Damin	Test Date	:2021-07-16 11:14