

Product Information Sheet

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

Supplier's name or trade mark: GLOBO

Supplier's address: switchboard, Gewerbestrasse, AT

Model identifier: 34168W

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	No		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

Product parameters

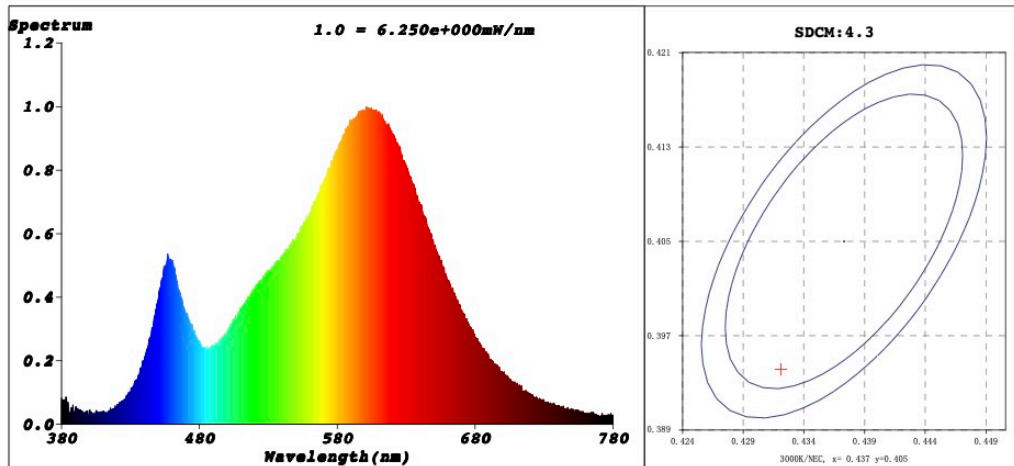
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	3	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	290 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	3 000
On-mode power (P_{on}), expressed in W	3,0	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	80
Outer dimensions without separate control gear, lighting control	Height	50	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	10	
	Depth	2	
			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)	0,440 0,403
Parameters for LED and OLED light sources:			
R9 colour rendering index value	8	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4318$ $y=0.3945/u'=0.2514$ $v'=0.5168$
 CCT=3008K (Duv=-0.0032) Dominant WL:Ld =584.0nm Purity=48.0%
 Peak WL:Lp=601.1nm FWHM=122.1nm
 Render Index:Ra=82.3
 R1 =82 R2 =93 R3 =94 R4 =78 R5 =82 R6 =91 R7 =81
 R8 =58 R9 =8 R10=84 R11=77 R12=76 R13=85 R14=97 R15=75

Photometric & Radiometric Parameters

Flux=299.0 lm Eff.:100.00 lm/W Fe=938.4 mW

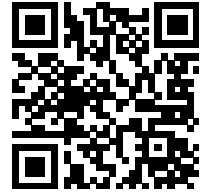
Electrical parameters

V=10.0 V I=0.300 A P=3 W PF=1.000

Status: Integral T = 10 ms Ip = 653 (1%)
 Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:	Number: 9
Test By: DAMIN	Date: 2021-08-21 16:00:40
Temperature: 25.3Deg	Humidity: 65.0%
Manufacturer: EVERFINE	Remarks: ---
Assessor: damin	

Model placed on the Union market from 01/12/2021



EPREL registration number: 1123809

<https://eprel.ec.europa.eu/qr/1123809>

Supplier: Globo Handels GmbH (Importer)

Website:

Customer care service:

Name: switchboard

Website:

Email: office@globo-lighting.com

Phone: 0043 4253 32050

Address:

Gewerbestrasse

Austria