

# 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

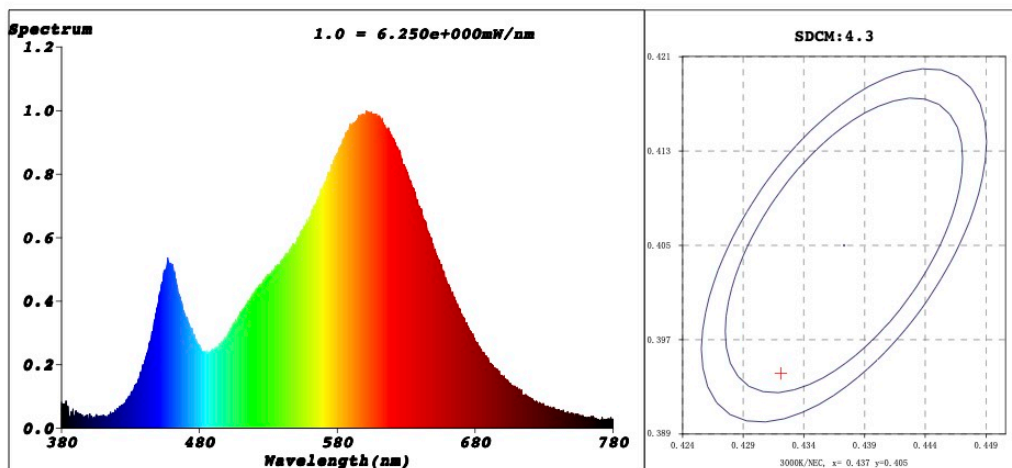
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	3	Energy efficiency class	F
Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or 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 ( $P_{\text{on}}$ ), expressed in W	3,0	Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal	0,00
Networked standby power ( $P_{\text{net}}$ ) 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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,440 0,403	
<b>Parameters for LED and OLED light sources:</b>				
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:  
Test By:DAMIN  
Temperature:25.3Deg  
Manufacturer:EVERFINE  
Assessor:damin

Number:9  
Date:2021-08-21 16:00:40  
Humidity:65.0%  
Remarks:---

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](mailto:office@globo-lighting.com)

**Phone:** 0043 4253 32050

**Address:**

Gewerbestrasse  
Austria