

# 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:** GLOBO Handels GmbH, Gewerbestraße 3, 9184 St. Peter, AT

**Model identifier:** 34168SA

## 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
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### General product parameters:

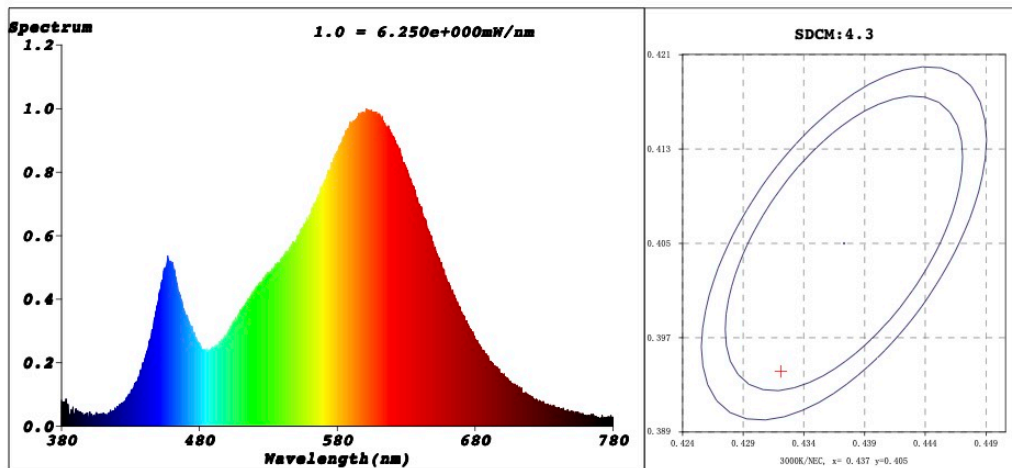
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	3	Energy efficiency class	F
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	290 in Sphere (360°)	Correlated colour temperature, 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 <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:	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 01/01/2025.



**EPREL registration number:** 2582990

<https://eprel.ec.europa.eu/qr/2582990>

**Supplier:** Globo Handels GmbH (Importer)

**Website:**

**Customer care service:**

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