

# Product Information Sheet

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

**Supplier's name or trade mark:** ELMARK

**Supplier's address:** ELMARK INDUSTRIES SC, bul.Dobrudja 2, 9300 Dobrich Dobrich, BG

**Model identifier:** 99210046

**Type of light source:**

Lighting technology used:	CFLni	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E14		
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

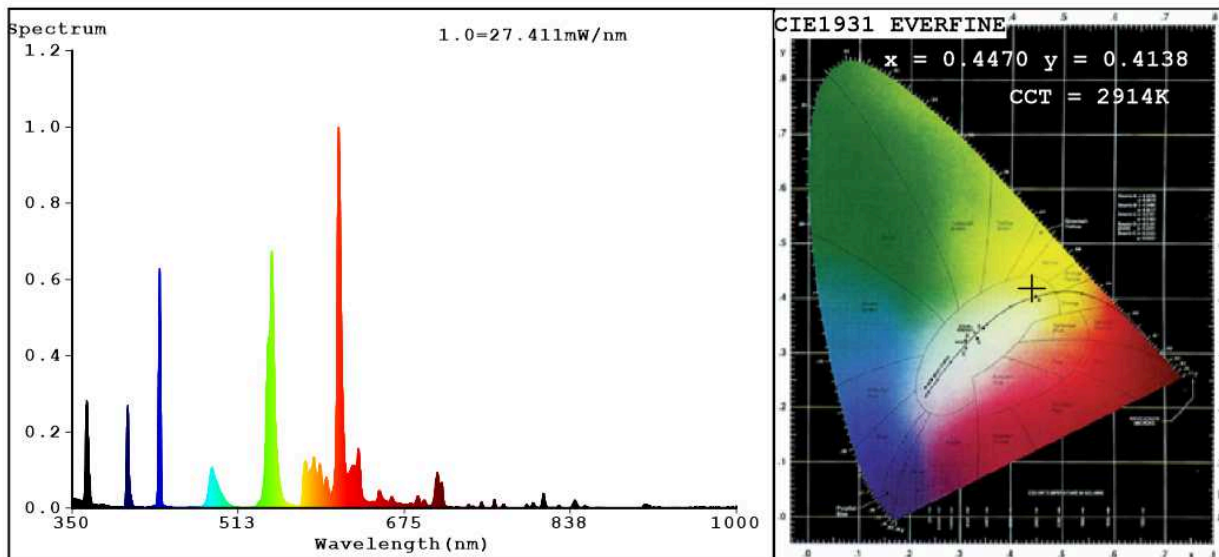
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	G
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	200 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	5,3	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	Height	Spectral power distribution in the	See image in last page
	Width		
	Depth		

separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)			range 250 nm to 800 nm, at full-load	
Claim of equivalent power <sup>(a)</sup>	Yes	If yes, equivalent power (W)	20	
		Chromaticity coordinates (x and y)	0,447 0,413	

(a) : not applicable;

(b) : not applicable;

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4470$   $y=0.4138$   $u'=0.2529$   $v'=0.5266$

CCT=2914K (Duv=0.0025) Dominant WL:  $L_d = 582.4nm$  Purity=58.4%

Ratio: R=30.0% G=67.5% B=2.4%; Peak WL:  $L_p = 610.8nm$  FWHM=4.6nm

Render Index:  $R_a = 80.1$

R1 =98 R2 =93 R3 =48 R4 =87 R5 =85 R6 =78 R7 =86

R8 =66 R9 =0 R10=45 R11=76 R12=40 R13=97 R14=65 R15=91

### Photo Parameters:

Flux = 206.4 lm Eff. : 38.48 lm/W Fe = 635.0 mW

### Electrical parameters:

V = 220.18 V I = 0.03973 A P = 5.363 W PF = 0.6131

WHITE: ANSI\_3000K

Status: Integral T = 22 ms Ip = 46922 (72%)

Model: FULL SPIRAL/5W  
Tester: Petya Marinova  
Temperature: 25.3Deg  
Manufacturer: EVERFINE

Number: 99210046  
Date: 2015-05-27 13:46  
Humidity: 65.0%  
Remarks: 27Q39115008