

# 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:** 99216165

**Type of light source:**

Lighting technology used:	CFLni	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

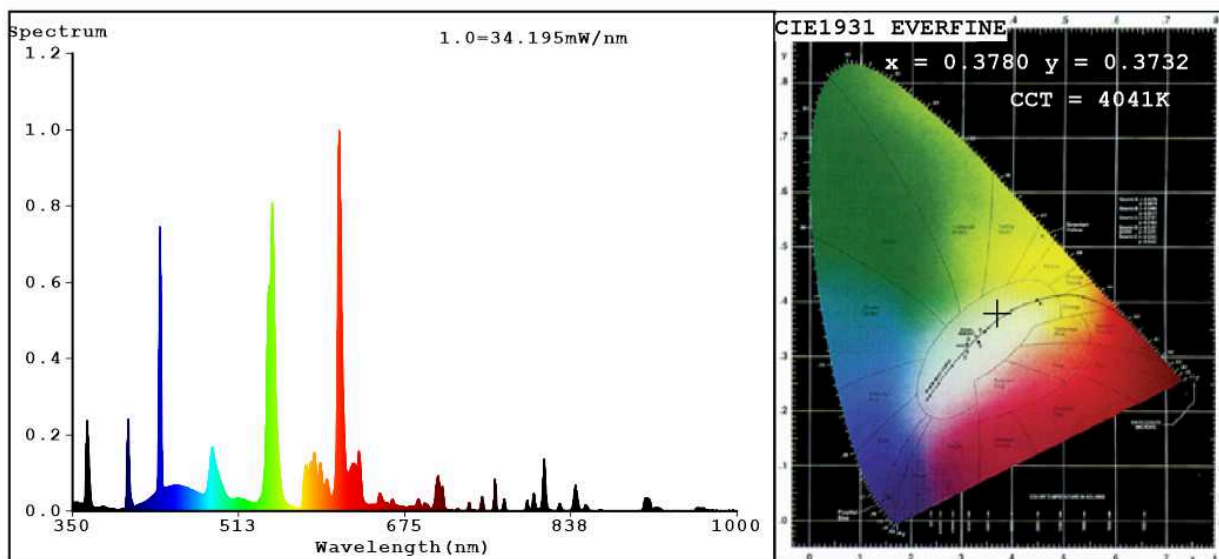
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	G
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	300 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	4 000
On-mode power ( $P_{on}$ ), expressed in W	7,0	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	84
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)	30	
		Chromaticity coordinates (x and y)	0,378 0,373	

(a) : not applicable;

(b) : not applicable;

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3780$   $y=0.3732$   $u'=0.2249$   $v'=0.4997$

CCT=4041K (Duv=-0.0010) Dominant WL:Ld =579.5nm Purity=25.5%

Ratio: R=24.6% G=71.1% B=4.3%; Peak WL:Lp=610.8nm FWHM=4.6nm

Render Index: Ra=84.3

R1 =96 R2 =95 R3 =53 R4 =88 R5 =92 R6 =82 R7 =88

R8 =81 R9 =29 R10=53 R11=81 R12=60 R13=95 R14=68 R15=95

### Photo Parameters:

Flux = 319.1 lm Eff. : 45.32 lm/W Fe = 1.072 W

### Electrical parameters:

V = 220.15 V I = 0.05353 A P = 7.041 W PF = 0.5975

WHITE: ANSI\_4000K

Status: Integral T = 16 ms Ip = 42573 (65%)

Model: 3U/T2\_7W  
Tester: Petya Marinova  
Temperature: 25.3Deg  
Manufacturer: EVERFINE

Number: 99216165  
Date: 2015-03-27 14:47  
Humidity: 65.0%  
Remarks: 27Q39115005