

# Product Information Sheet

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

**Supplier's name or trade mark:** Noxion B.V.

**Supplier's address:** Noxion B.V., Schootense Dreef 27, 5708 HZ Helmond, NL

**Model identifier:** 8719157036634

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	G13		
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

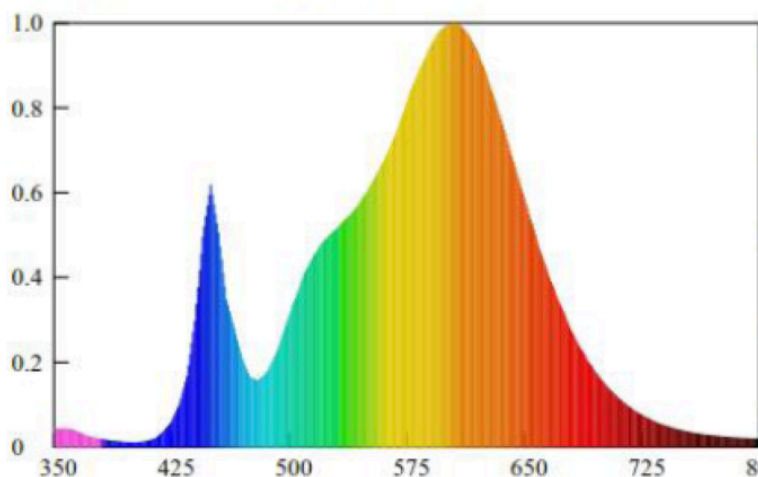
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	14	Energy efficiency class	E
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 900 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	14,0	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	1 212	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	1	
	Depth	28	
			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	0	Survival factor	0,90
the lumen maintenance factor	0,96		

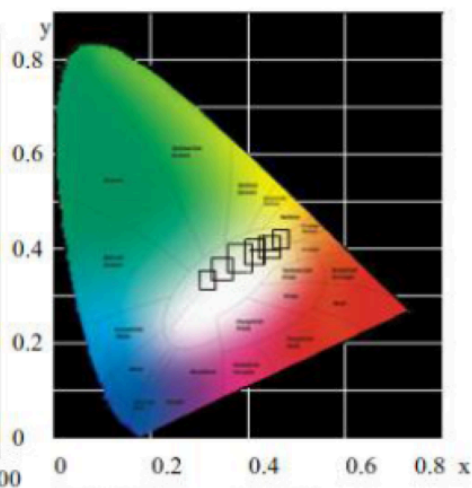
(a) : not applicable;

(b) : not applicable;

## Spectroradiometric Parameters



Spectral Distribution



CIE1931 Chromaticity Diagram

Chromaticity Coordinates:  $x=0.4323$   $y=0.3966$   $u'=-0.2508$   $v'=-0.5177$

Correlated Color Temperature: 3018 K

Dominant Wavelength: 582.0 nm(E)

Colour Fidelity Index:  $R_f=82$

Gamut Index:  $R_g=98$

Luminous Flux: 1914.56 lm

Purity: 0.4904

Chromaticity Difference: -0.00236Duv

Peak Wavelength: 605.0 nm

Color Ratio:  $K_r=45.0\%$   $K_g=47.8\%$   $K_b=7.2\%$

Color Tolerance(SDCM): 3.8946

Bandwidth: 131.9nm

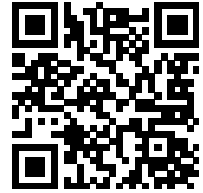
Radiant Flux: 5.762 W

Rendering Index:  $R_a=83.2$

$R_1=82$   $R_2=91$   $R_3=96$   $R_4=82$   $R_5=82$   $R_6=89$   $R_7=83$   $R_8=60$

$R_9=10$   $R_{10}=79$   $R_{11}=82$   $R_{12}=72$   $R_{13}=85$   $R_{14}=98$   $R_{15}=75$   $R_e=78$

Model placed on the Union market from 15/06/2022



**EPREL registration number:** 1138944

<https://eprel.ec.europa.eu/qr/1138944>

**Supplier:** PICPAC B.V. (Manufacturer)

**Website:** [www.picpac.nl](http://www.picpac.nl)

**Customer care service:**

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