

# 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:** 8719157036672

## 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

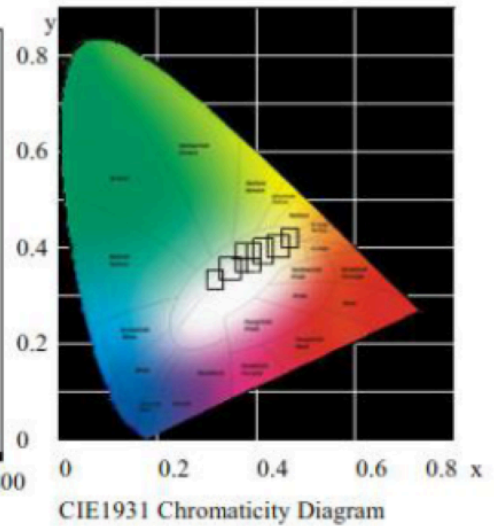
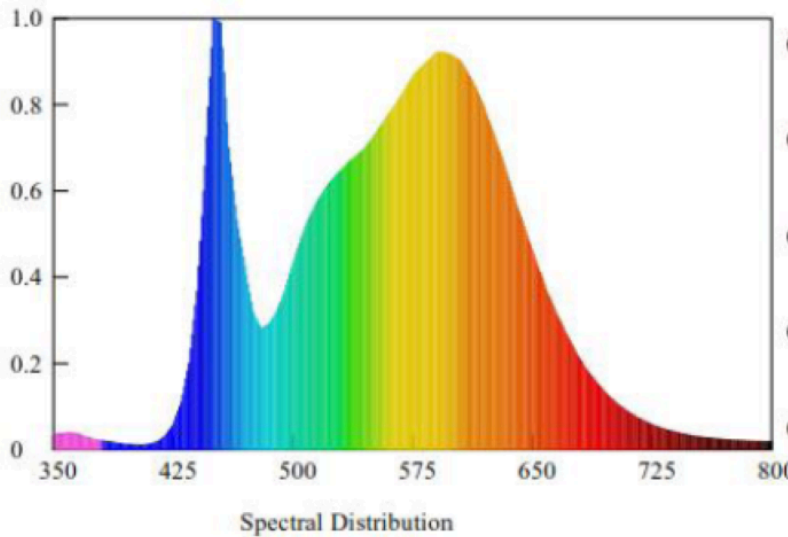
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	20	Energy efficiency class	D
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 800 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	20,0	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	1 513	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)	0,380 0,380
<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



Chromaticity Coordinates:  $x=0.3802$   $y=0.3766$   $u'=-0.225$   $v'=-0.5015$

Correlated Color Temperature: 4006 K

Dominant Wavelength: 578.0 nm(E)

Colour Fidelity Index:  $R_f=81$

Gamut Index:  $R_g=94$

Luminous Flux: 3127.06 lm

Purity: 0.2713

Chromaticity Difference:  $-0.00003$ Duv

Peak Wavelength: 450.0 nm

Color Ratio:  $K_r=38.3\%$   $K_g=52.1\%$   $K_b=9.6\%$

Color Tolerance(SDCM): 1.8204

Bandwidth: 26.2nm

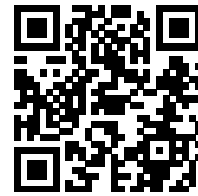
Radiant Flux: 9.127 W

Rendering Index:  $R_a=83.3$

R1=82 R2=90 R3=96 R4=82 R5=82 R6=86 R7=86 R8=64

R9=9 R10=77 R11=81 R12=61 R13=85 R14=98 R15=76 Re=77

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



**EPREL registration number:** 1138976

<https://eprel.ec.europa.eu/qr/1138976>

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

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

**Customer care service:**

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