

# Product Information Sheet

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

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

**Supplier's address:** Gumax Customer Service, Maarten de Vriesstraat 22, 5975RW Venlo Sevenum Noord-Brabant, NL

**Model identifier:** Gumax LED spots V2.0 6pc

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	non replaceable		
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:	Only with specific dimmers

## Product parameters

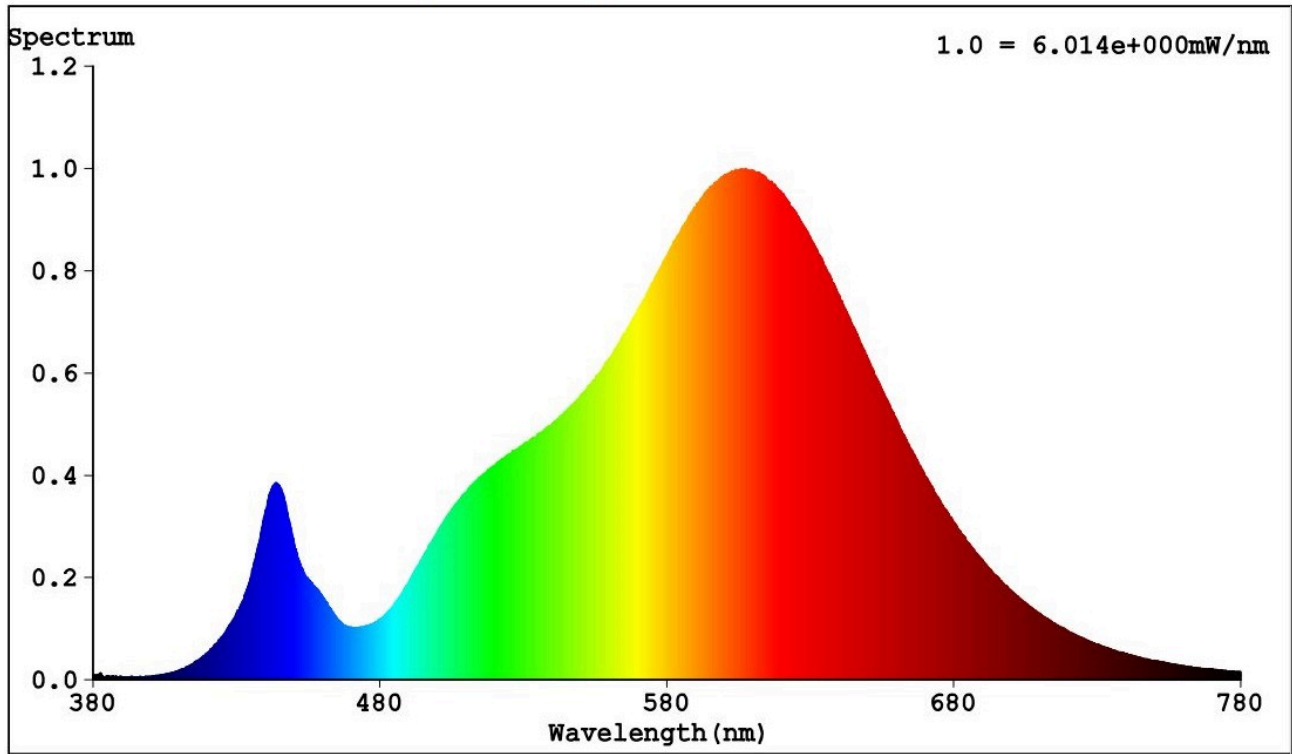
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	20	Energy efficiency class	F
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 662 in Wide cone (120°)	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	2 700
On-mode power ( $P_{on}$ ), expressed in W	20,1	Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	0,90
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	82
Outer dimensions without separate con-	Height	90	Spectral power distribution in the See image in last page
	Width	302	
	Depth	251	

trol 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>	-		If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,463 0,420
<b>Parameters for directional light sources:</b>				
Peak luminous intensity (cd)	90		Beam angle in degrees, or the range of beam angles that can be set	120
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	8		Survival factor	0,90
the lumen maintenance factor	-			
<b>Parameters for LED and OLED mains light sources:</b>				
displacement factor (cos $\phi_1$ )	0,90		Colour consistency in McAdam ellipses	5
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	.. <sup>(b)</sup>		If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,0		Stroboscopic effect metric (SVM)	-

(a) : not applicable;

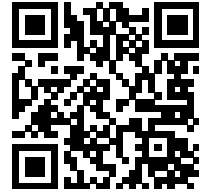
(b) : not applicable;

# Gumax LED Spots Spectral Distribution



6PC

Model placed on the Union market from 01/04/2024



**EPREL registration number:** 1833729

<https://eprel.ec.europa.eu/qr/1833729>

**Supplier:** Gumax B.V. (Importer)

**Website:** <https://www.gumax.com>

**Customer care service:**

**Name:** Gumax Customer Service

**Website:** [www.gumax.com](http://www.gumax.com)

**Email:** [info@gumax.com](mailto:info@gumax.com)

**Phone:** +31-800-gumax

**Address:**

Maarten de Vriesstraat 22  
5975RW Sevenum  
Netherlands