

# Product Information Sheet

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

**Supplier's name or trade mark:** FUMAGALLI SRL

**Supplier's address:** FUMAGALLI SRL, Via Ca Bassa 29, 21100 Varese, IT

**Model identifier:** H2.LED.GU10.CCT

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	GU10		
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

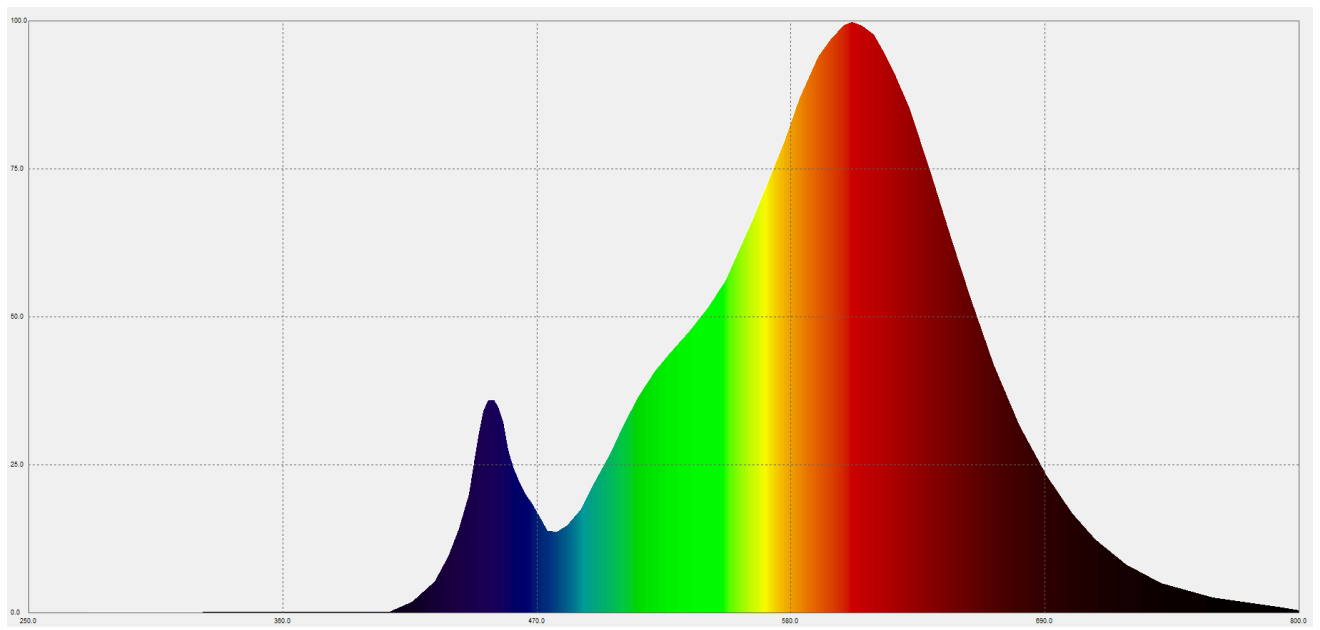
## Product parameters

Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	6	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°)	440 in Narrow cone (90°)	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 or 4 000
On-mode power ( $P_{on}$ ), expressed in W	6,0	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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

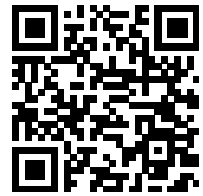
parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power <sup>(a)</sup>	Yes	If yes, equivalent power (W)	50	
		Chromaticity coordinates (x and y)	0,459 0,414	
<b>Parameters for directional light sources:</b>				
Peak luminous intensity (cd)	617	Beam angle in degrees, or the range of beam angles that can be set	45	
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	3	Survival factor	1,00	
the lumen maintenance factor	0,99			
<b>Parameters for LED and OLED mains light sources:</b>				
displacement factor (cos $\phi_1$ )	0,50	Colour consistency in McAdam ellipses	3	
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)	If yes then replacement claim (W)	-	
Flicker metric (Pst LM)	1,0	Stroboscopic effect metric (SVM)	0,9	

(a) '-': not applicable;

(b) '-': not applicable;



Model placed on the Union market from 01/09/2021



**EPREL registration number:** 630934

<https://eprel.ec.europa.eu/qr/630934>

**Supplier:** Fumagalli S.r.l. (Manufacturer)

**Website:** [www.fumagalli.it](http://www.fumagalli.it)

**Customer care service:**

**Name:** FUMAGALLI SRL

**Website:** [www.fumagalli.it](http://www.fumagalli.it)

**Email:** [customerservice@fumagalli.it](mailto:customerservice@fumagalli.it)

**Phone:** 00390332336353

**Address:**

Via Ca Bassa 29

21100 Varese

Italy