

# Product Information Sheet

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

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

**Supplier's address:** Jakob Maul GmbH, Jakob-Maul-Str. 17 D-64732 Bad König

**Model identifier:** 8201709.200

## Type of light source:

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

## Product parameters

Parameter	Value	Parameter	Value
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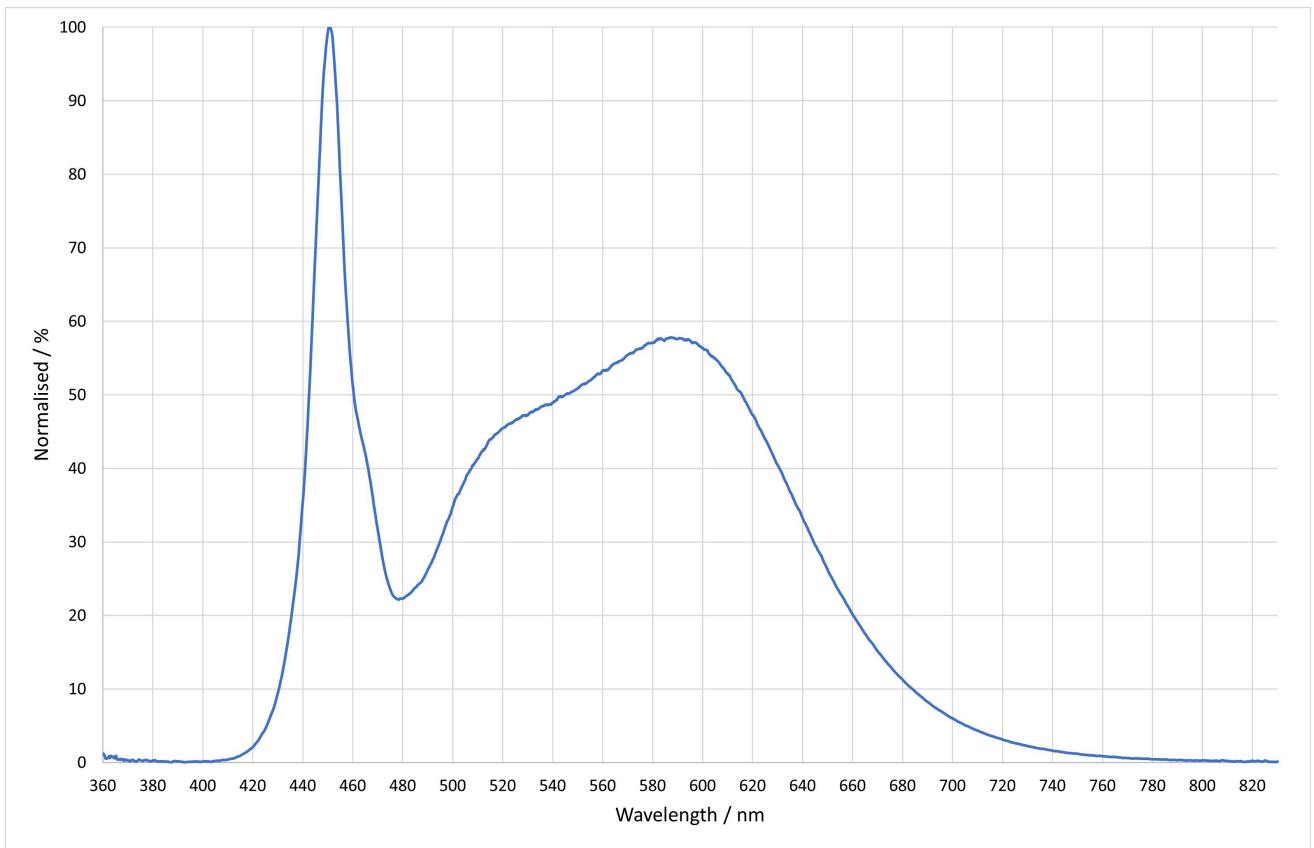
### General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	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°)	616 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	3000...6500
On-mode power ( $P_{on}$ ), expressed in W	4,1	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	83
Outer dimensions without separate control gear, lighting control	Height	122	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	45	
	Depth	6	
			See image in last page

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power <sup>(a)</sup>	Yes	If yes, equivalent power (W)	49	
		Chromaticity coordinates (x and y)	0,345 0,355	
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	10	Survival factor	1,00	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;



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



**EPREL registration number:** 834702

<https://eprel.ec.europa.eu/qr/834702>

**Voluntary parameters:**

**GTIN identifier:** 4002390085670

**Supplier:** Jakob Maul GmbH (Importer)

**Website:** [www.maul.de](http://www.maul.de)

**Customer care service:**

**Name:** Jakob Maul GmbH

**Website:** <https://www.maul.de>

**Email:** [contact@maul.de](mailto:contact@maul.de)

**Phone:** 00496063502220

**Address:**

Jakob-Maul-Str. 17  
D-64732 Bad König