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, 64732 Bad König, DE

Model identifier: 8256709.201

Type of light source:

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

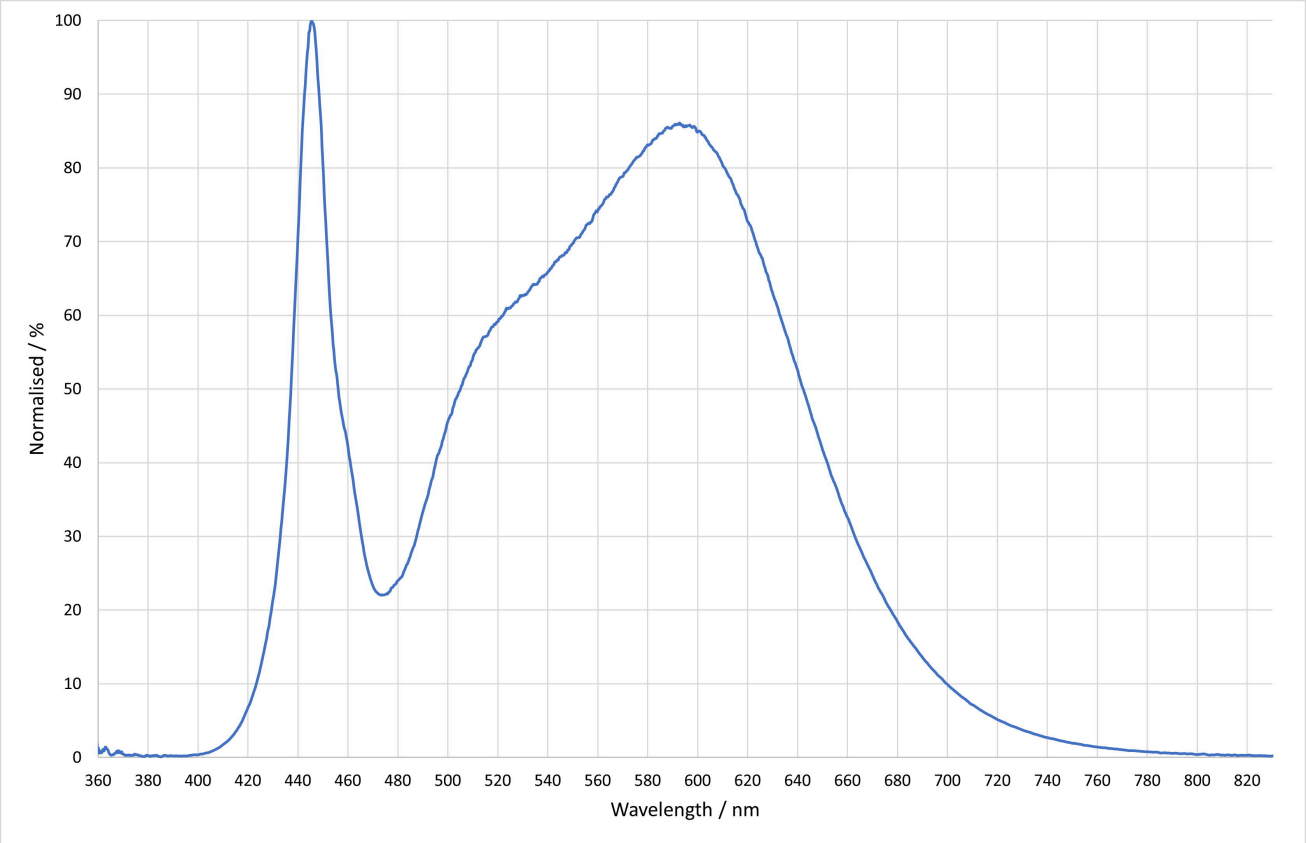
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	13	Energy efficiency class	D
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	2 200 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	13,0	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	82
Outer dimensions without separate control gear, light-	Height: 3	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width: 13		
	Depth: 486		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[a]		Yes	If yes, equivalent power (W)	136
			Chromaticity coordinates (x and y)	0,378 0,379
Parameters for LED and OLED light sources:				
R9 colour rendering index value		3	Survival factor	1,00
the lumen maintenance factor		0,98		

[a] '-' : not applicable;

[b] '-' : not applicable;


Normalised / %
100
90
80
70
60
50
40
30
20
10
0
360
380
400
420
440
460
480
500
520
540
560
580
600
620
640
660
680
700
720
740
760
780
800
820
Wavelength / nm

Model placed on the Union market from 08/03/2026.

EPREL registration number: 2523252

https://eprel.ec.europa.eu/qr/2523252

Supplier: Jakob Maul GmbH (Importer)

Website: www.maul.de

Customer care service:

Name: Jakob Maul GmbH

Website: https://www.maul.de

Email: contact@maul.de

Phone: 00496063502220

Address:
Jakob-Maul-Str. 17
64732 Bad König
Germany