

# Product Information Sheet

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

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

**Supplier's address:** MCJ, Sumińska 2a, PL

**Model identifier:** Light source: LS903/500/NW

**Type of light source:**

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	none		
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

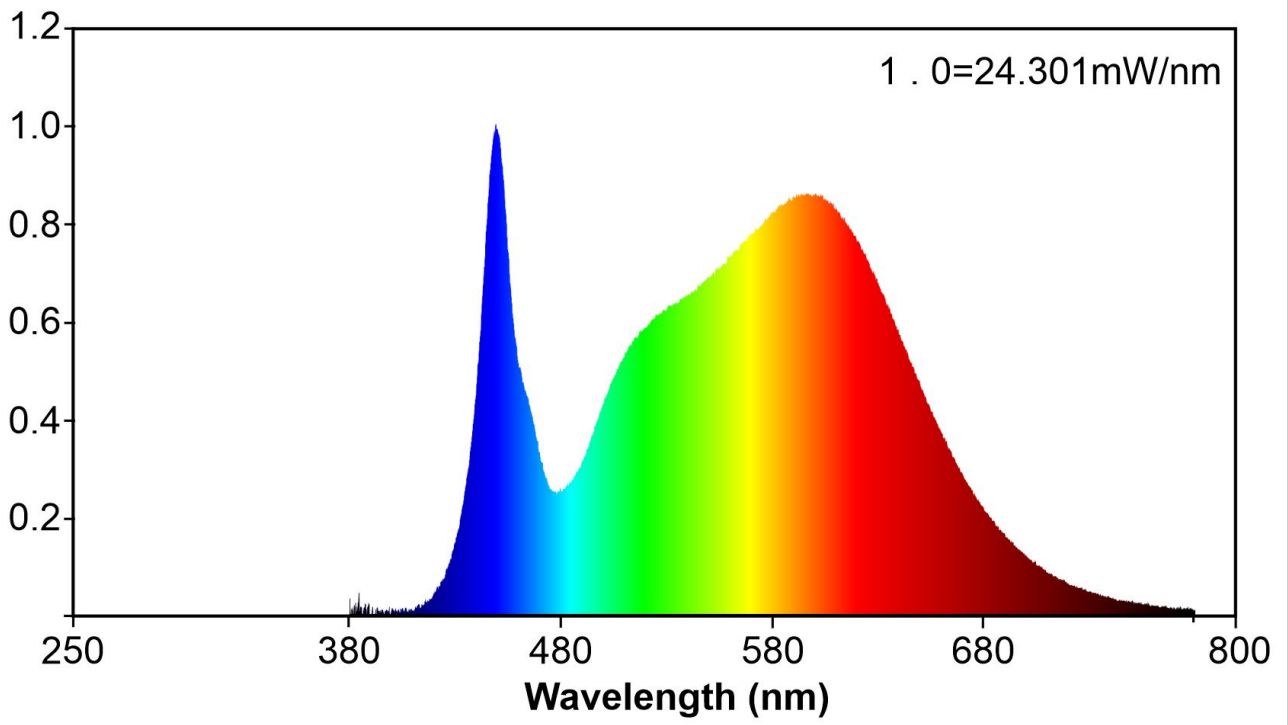
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	D
Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	660 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	4 000
On-mode power ( $P_{\text{on}}$ ), expressed in W	4,5	Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal	0,00
Networked standby power ( $P_{\text{net}}$ ) 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	85
Outer dimensions without separate control gear, light-	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

ing control 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)	0,382 0,377	
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	18	Survival factor	1,00	
the lumen maintenance factor	1,00			

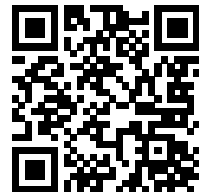
(a) '-': not applicable;

(b) '-': not applicable;

**Spectrum: LS903/NW**



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



**EPREL registration number:** 806265

<https://eprel.ec.europa.eu/qr/806265>

**Supplier:** Jacek Czogalla (Manufacturer)

**Website:** [www.mcj.pl](http://www.mcj.pl)

**Customer care service:**

**Name:** MCJ

**Website:**

**Email:** [mcj@mcj.pl](mailto:mcj@mcj.pl)

**Phone:** +48324234544

**Address:**

Sumińska 2a  
Poland