

Product Information Sheet

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

Supplier's name or trade mark: FDS GmbH

Supplier's address: FDS Zhiyuan Han, Elbestraße 12-16, 45768 Marl, DE

Model identifier: JV10466WH/WO-W6703

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	USB DC5V		
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:	No

Product parameters

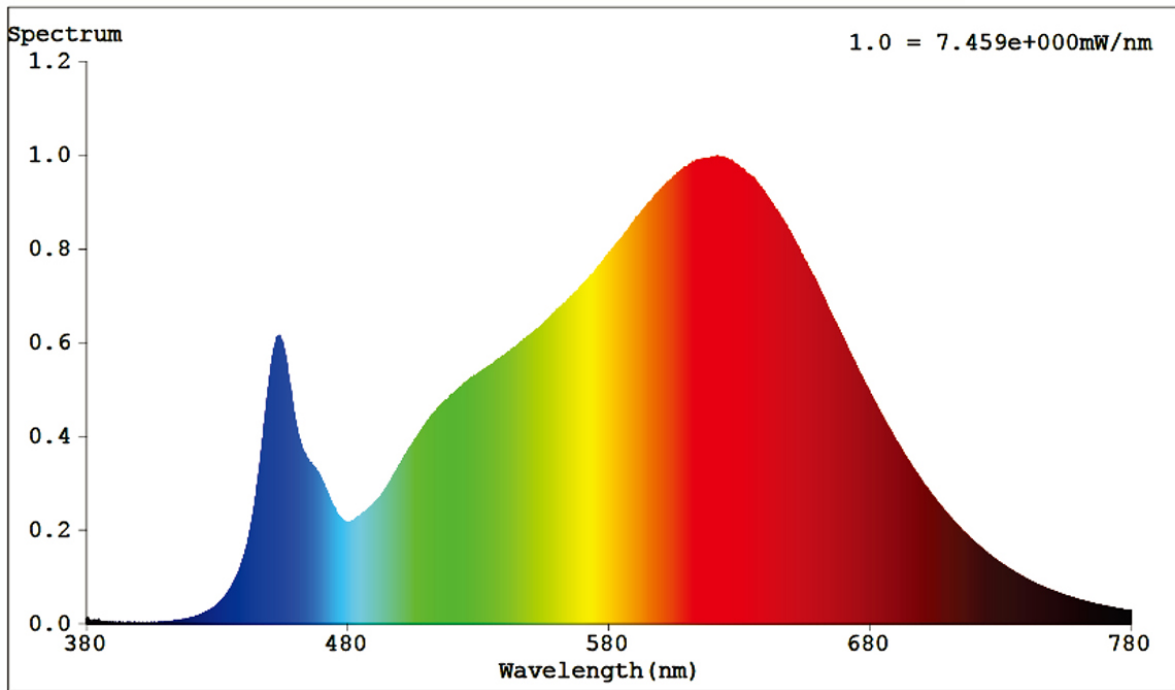
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	360 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	3000...6500
On-mode power (P_{on}), expressed in W	4,7	Standby power (P_{sb}), expressed in W and rounded to the second decimal	-
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	90
Outer dimensions without separate control gear, lighting control	Height	30	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	34	
	Depth	18	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,438 0,400
Parameters for LED and OLED light sources:			
R9 colour rendering index value	0	Survival factor	1,00
the lumen maintenance factor	0,96		

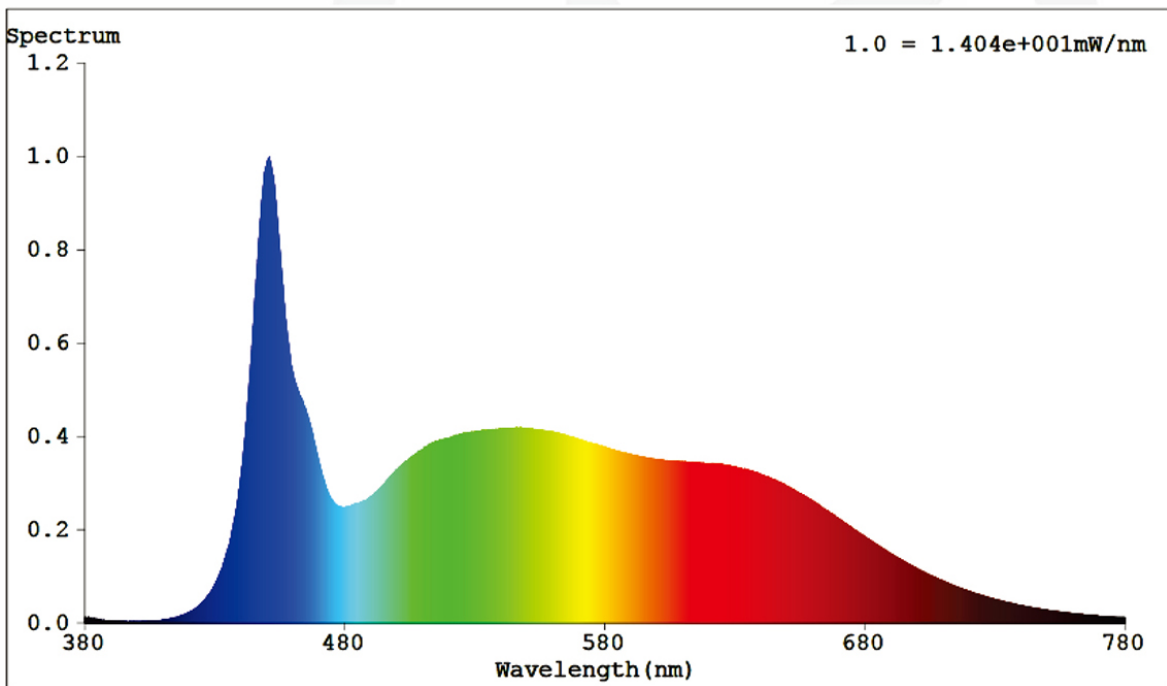
(a) : not applicable;

(b) : not applicable;

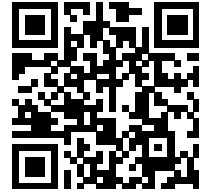
Data 3: Spectral power distribution for light source of WO-W6703 3000K:



Spectral power distribution for light source of WO-W6703 6500K:



Model placed on the Union market from 01/06/2022



EPREL registration number: 1270177

<https://eprel.ec.europa.eu/qr/1270177>

Supplier: FDS GmbH (Importer)

Website:

Customer care service:

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