

Product Information Sheet

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

Supplier's name or trade mark: MEGAMAN

Supplier's address: IDV GmbH MEGAMAN-Confirmation-Management, Birkenweiherstraße 2, 63505 Langenselbold, DE

Model identifier: MM21126-4

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
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:	Only with specific dimmers

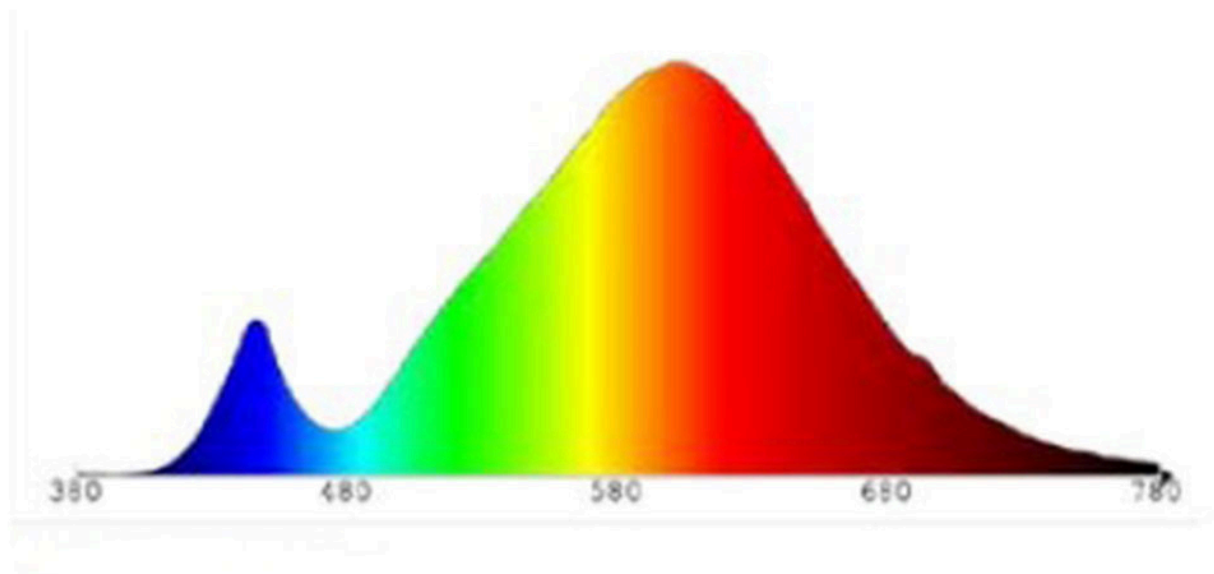
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	6	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°)	470 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	2 700
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	90
Outer dimensions without separate con-	Height	Spectral power distribution in the	See image in last page
	Width		
	Depth		

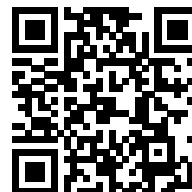
trol gear, lighting control parts and non-lighting control parts, if any (millimetre)			range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	40	
		Chromaticity coordinates (x and y)	0,458 0,410	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	25	Survival factor	0,90	
the lumen maintenance factor	0,96			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,40	Colour consistency in McAdam ellipses	4	
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)	0,4	

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 26/09/2023



EPREL registration number: 800587

<https://eprel.ec.europa.eu/qr/800587>

Supplier: IDV Import- und Direkt - Vertriebsgesellschaft m
bH (Importer)

Website: www.idv25.de

Customer care service:

Name: IDV GmbH MEGAMAN-Confirmation-Management

Website: www.megaman.de

Email: info@idv-licht.de

Phone: +49618493190

Address:

Birkenweiherstraße 2
63505 Langenselbold
Germany