

Product Information Sheet

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

Supplier's name or trade mark: Emos

Supplier's address: Emos spol. s r.o., Lipnická 2844 Přerov 75002 Česká republika

Model identifier: ZE0505A

Type of light source:

Lighting technology used:	HL	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	G4		
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:	No

Product parameters

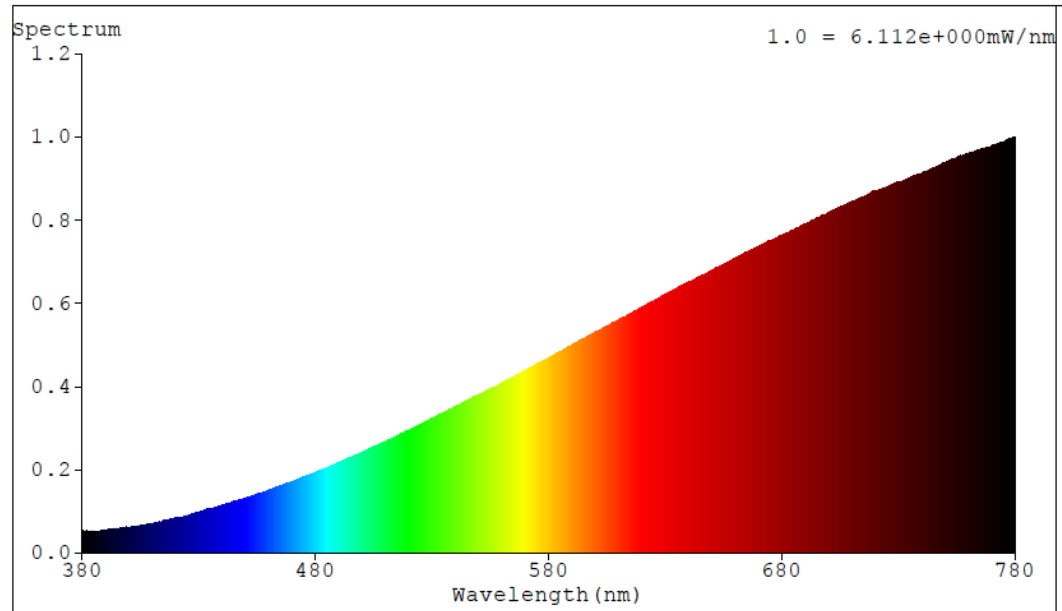
Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		14	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		270 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	3 000
On-mode power (P_{on}), expressed in W		14,0	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	100
Outer dimensions without separate control gear, lighting control	Height	33	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	9		
	Depth	9		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	19	
		Chromaticity coordinates (x and y)	0,449 0,408	

(a) : not applicable;

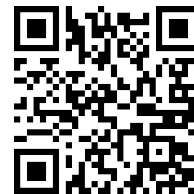
(b) : not applicable;

Spectrum



Spectral Distribution

Model placed on the Union market from 15/12/2025.



EPREL registration number: 2323179

<https://eprel.ec.europa.eu/qr/2323179>

Supplier: Emos spol. s r.o. (Manufacturer)

Website: www.emos.eu

Customer care service:

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