

Product Information Sheet

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

Supplier's name or trade mark: Ningbo YOURLITE IMP.& EXP. Co., Ltd.

Supplier's address: F/12, 4# Building, No. 999, Yangfan Rd, Zhengjiang, Ningbo, China

Model identifier:9059500

Type of light source:

Lighting technology used:	LED	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:	non-clear
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

Product parameters

Parameter	Value	Parameter	Value
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General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	2	Energy efficiency class	F
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°)	200lm	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	3000K
On-mode power (P_{on}), expressed in W	2	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	81
Outer dimensions without separate control gear, lighting control	Height	28	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	28	
	Depth	40	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	40
		Chromaticity coordinates (x and y)	4000K 0.380,0.380 3000K 0.440,0.403 6500k 0.313,0.337
Parameters for LED and OLED light sources:			
R9 colour rendering index value	2	Survival factor	0,90
the lumen maintenance factor	93.11%		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0,6	Colour consistency in McAdam ellipses	5,2
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	yes	If yes then replacement claim (W)	6
Flicker metric (Pst LM)	0,6	Stroboscopic effect metric (SVM)	0,2

(a) ¹ : not applicable;

(b) ¹ : not applicable;

