NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE Model identifier: 9114862 Type of light source: LED



Product information Sheet

General Information Material number 9114862 Type Pendant **Product segment** INDOOR **Dimensions** Diameter (in cm) 52cm Width (in cm) 16cm Height (in cm) 120cm **Net Weight** Material & Colour **Enclosure Material** Aluminium & Acrylic Colour Gold Adjustable Yes **Functionality** Switch Type Dimmable Function Battery **USB** Charger **Technical Information Protection Degree IP20 Protection Class** CLASS I Mains Voltage 230V max. Wattage 53W Lumen 4236 Equivalence With Incandescent Lamp (W) 3000K **Colour Temperature** Nominal Lifetime (in h) 30000H **Switching Cycles** _ Colour Rendering Index (Ra, CRI) 83,8 54.76W Rated Lamp Power (0,1W precision)

Colour Tolerance (LED, SDCM)

8,0

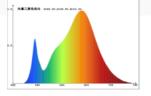
Product information

Lighting technology used [LED/OLED/MIXED/OTHER]	LED
Non-directional or directional [NDLS/DLS]	NDLS
Mains or non-mains [MLS/NMLS]	NMLS
Connected light source (CLS) [yes/no]	No
Colour-tuneable light source [yes/no]	No
Envelope [no/second/non-clear]	-
High luminance light source [yes/no]	No
Anti-glare shield [yes/no]	No
Dimmable [yes/only with specific dimmers/no]	Yes
General Product parameters	
Energy consumption in on-mode (kWh/1000h)	53
Energy efficiency class	F
i i x use), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	4236lm
Correlated colour temperature, rounded to the nearest 100 K,	
or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set :	3065K
On-mode power (Pon), expressed in W [x,x]	54.76W
Standby power (Psb), expressed in W and rounded to the second decimal	0
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal	0
Colour rendering index, rounded to the nearest integer , or the range of CRI values that can be set	83,5

Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre):

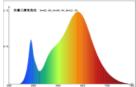
"2835*0.2W 120PCS/12W/M 4.0M"

Spectral power distri bution in the range 250 nm to 800 nm, at full-load



Parameters for LED and OLED light sources

R9 colour rendering index value	13
Survival factor [x,xx]	0,9
The lumen maintenance factor [x,xx]	96%
Displacement factor (cos φ1)	0,984
Colour consistency in McAdtam ellipses	0,8
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular Wattage	
If yes then replacement claim (W)	
Flicker metric (Pst Lm) [x,x	0
Stroboscopic effect metric (SVM) [X,X	0,447
Pon in W	54.76W
Displacement factor (cos φ 1) for LED and OLED mains light sources	0,987
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	0,8
Flicker metric (PstLM) for LED and OLED light sources	0
Stroboscopic effect metric (SVM) for LED and OLED light sources	0,447
Excitation purity, only for CTLS, for the following colours and dominant wavelength within the given range: Blue 440nm - 490nm, Green 520nm - 570nm, Red 610nm - 670nm	



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