NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE Model identifier: 9695221 Type of light source: LED



Product information Sheet

General Information Material number 9695221 Type Pendant light **Product segment** INDOOR **Dimensions** Diameter (in cm) 56.6 Cm Width (in cm) Height (in cm) 180 Cm **Net Weight** Material & Colour **Enclosure Material** Metal & Glass Colour Satin Gold & Opal White Adjustable Yes **Functionality** Switch Type **Triac Dimmable** Function Battery **USB Charger Technical Information Protection Degree IP20 Protection Class** CLASS I Mains Voltage 230V max. Wattage 52W Lumen 4815Lm Equivalence With Incandescent Lamp (W) 3000K **Colour Temperature** Nominal Lifetime (in h) 30000H **Switching Cycles** Colour Rendering Index (Ra, CRI) 81,5 52W Rated Lamp Power (0,1W precision)

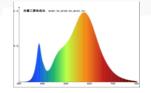
Colour Tolerance (LED, SDCM)

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)	52W
Energy efficiency class	G
Useful luminus 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°)	4815Lm
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 :	3026K
On-mode power (Pon), expressed in W [x,x]	52W
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	81,5

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

Outer dimensions without separate control gear, lighting control parts



"A: 2835*0.2W/56pcs/*7PCS

B: 2835*0.2W/49pcs/*4PCS"

Parameters for LED and OLED light sources

and non-lighting control parts, if any (millimetre):

R9 colour rendering index value	2
Survival factor [x,xx]	0,9
The lumen maintenance factor [x,xx]	96%
Displacement factor (cos φ1)	0,980
Colour consistency in McAdam ellipses	
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	0,642
Pon in W	54.19W
Displacement factor (cos φ 1) for LED and OLED mains light sources	0,978
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	
Flicker metric (PstLM) for LED and OLED light sources	0
Stroboscopic effect metric (SVM) for LED and OLED light sources	0,642
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	

