

# NOVA LUCE

**Supplier's name or trade mark:** NOVA LUCE S.A  
**Supplier's address:** SCHIMATARI VIOTIAS 32009, GREECE  
**Model identifier:** 9114861  
**Type of light source:** LED



## Product information Sheet

### General Information

Material number	9114861
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	Matt Black
Adjustable	Yes

### Functionality

Switch Type	
Function	Dimmable
Battery	
USB Charger	

### Technical Information

Protection Degree	IP20
Protection Class	CLASS I
Mains Voltage	230V
max. Wattage	53W
Lumen	
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	30000H
Switching Cycles	-
Colour Rendering Index (Ra, CRI)	83,8
Rated Lamp Power (0,1W precision)	53W
Colour Tolerance (LED, SDCM)	0,8

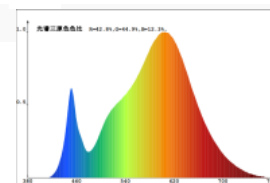
## Product information

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
$\text{lm} \cdot \text{lx}^{-1}$ (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 ( $P_{\text{on}}$ ), expressed in W [x,x]	54.76W
Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal	0
Networked standby power ( $P_{\text{net}}$ ) 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 distribution 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 ( $\cos \phi_1$ )	0,984
Colour consistency in McAdam 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
$P_{\text{on}}$ in W	54.76W
Displacement factor ( $\cos \phi_1$ ) 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	

