

# NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A  
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE  
Model identifier: 910623  
Type of light source: LED



## Product information Sheet

### General Information

Material number	910623
Type	Pendant
Product segment	Indoor

### Dimensions

Diameter (in cm)	50cm
Width (in cm)	
Height (in cm)	120cm
Net Weight	

### Material & Colour

Enclosure Material	Aluminium & Acrylic
Colour	Matt Green
Adjustable	Yes

### Functionality

Switch Type	
Function	Triac Dimmable
Battery	
USB Charger	

### Technical Information

Protection Degree	IP20
Protection Class	CLASS II
Mains Voltage	230V
max. Wattage	35W
Lumen	2662Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	20000h
Switching Cycles	>15000
Colour Rendering Index (Ra, CRI)	80
Rated Lamp Power (0,1W precision)	35
Colour Tolerance (LED, SDCM)	LED

## Product information

Lighting technology used [LED/OLED/MIXED/OTHER]	LED
Non-directional or directional [NDLS/DLS]	NDLS
Mains or non-mains [MLS/NMLS]	MLS
Connected light source (CLS) [yes/no]	Yes
Colour-tuneable light source [yes/no]	No
Envelope [no/second/non-clear]	No - clear
High luminance light source [yes/no]	Yes
Anti-glare shield [yes/no]	No
Dimmable [yes/only with specific dimmers/no]	No

## General Product parameters

Energy consumption in on-mode (kWh/1000h)	35k
Energy efficiency class	A+
The calculations performed with the parameters, including the determination of the energy class	A+
Useful luminous flux ( $\Phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2662Lm
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 :	3000K
On-mode power ( $P_{on}$ ), expressed in W [x,x]	35.0
Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	0.15
Networked standby power ( $P_{net}$ ) for CLS, expressed in W and rounded to the second decimal	0.15
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):	
Spectral power distribution in the range 250 nm to 800 nm, at full-load	12.97
Claim of equivalent power (c)	0.15
If yes, equivalent power (W)	0.15
Chromaticity coordinates (x and y)	0.4315 / 0.4018

## Parameters for directional light sources

Peak luminous intensity (cd)
Beam angle in degrees, or the range of beam angles that can be set
Beam Angle in degrees for directional light source

## Parameters for LED and OLED light sources

R9 colour rendering index value	11
Survival factor [x,xx]	
The lumen maintenance factor [x,xx]	
Displacement factor ( $\cos \phi_1$ )	
Displacement factor ( $\cos \phi_1$ ) for LED and OLED mains light sources	
Colour consistency in McAdam ellipses	
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular Wattage	
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	
Flicker metric (Pst Lm) [x,x]	
Flicker metric (PstLM) for LED and OLED light sources	
Stroboscopic effect metric (SVM) [X,X]	
Stroboscopic effect metric (SVM) for LED and OLED light sources	
$P_{on}$ in W	
The calculations performed with the parameters, including the determination of the energy class	

