

# NOVA LUCE

**Supplier's name or trade mark:** NOVA LUCE S.A  
**Supplier's address:** SCHIMATARI VIOTIAS 32009, GREECE  
**Model identifier:** 8100281  
**Type of light source:** LED



## Product information Sheet

### General Information

Material number	8100281
Type	Pendant
Product segment	INDOOR

### Dimensions

Diameter (in cm)	D <sub>1</sub> 60cm   D <sub>2</sub> 44cm
Width (in cm)	1.2cm
Height (in cm)	150cm
Net Weight	

### Material & Colour

Enclosure Material	Aluminium & Acrylic
Colour	Gold Leaf
Adjustable	Yes

### Functionality

Switch Type	
Function	
Battery	
Driver Included	

### Technical Information

Protection Degree	IP20
Protection Class	
Mains Voltage	230V
max. Wattage	67W
Lumen	3643Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	
Switching Cycles	
Colour Rendering Index (Ra, CRI)	
UGR	
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]	
Mains or non-mains [MLS/NMLS]	
Connected light source (CLS) [yes/no]	
Colour-tuneable light source [yes/no]	
Envelope [no/second/non-clear]	
High luminance light source [yes/no]	
Anti-glare shield [yes/no]	
Dimmable [yes/only with specific dimmers/no]	No

## General Product parameters

Energy consumption in on-mode (kWh/1000h)	67
Energy efficiency 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°)	3643Lm
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]	
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	
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	
Claim of equivalent power (c)	
If yes, equivalent power (W)	
Chromaticity coordinates (x and y)	

## Parameters for directional light sources

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

## Parameters for LED and OLED light sources

R9 colour rendering index value
Survival factor [x,xx]
The lumen maintenance factor [x,xx]
Displacement factor ( $\cos \phi_1$ )
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 ( $P_{st} Lm$ ) [x,x]
Stroboscopic effect metric (SVM) [X,X]
Beam Angle in degrees for directional light source
Stanby Power ( $P_{sb}$ ) in W
Displacement factor ( $\cos \phi_1$ ) for LED and OLED mains light sources
$P_{on}$ in W

