

# NOVA LUCE

**Supplier's name or trade mark:** NOVA LUCE S.A  
**Supplier's address:** SCHIMATARI VIOTIAS 32009, GREECE  
**Model identifier:** 9082091  
**Type of light source:** LED



## Product information Sheet

### General Information

Material number	9082091
Type	Wall
Product segment	INDOOR

### Dimensions

Diameter (in cm)	35Cm
Width (in cm)	18Cm
Height (in cm)	50Cm
Net Weight	1.2Kg

### Material & Colour

Enclosure Material	Metal & fiber braided silicone tube
Colour	Brass gold
Adjustable	No

### Functionality

Switch Type	Wall switch
Function	Illumination
Battery	No
USB Charger	No

### Technical Information

Protection Degree	IP20
Protection Class	-
Mains Voltage	220V
max. Wattage	29,5W
Lumen	1861
Equivalence With Incandescent Lamp (W)	147.5
Colour Temperature	3000K
Nominal Lifetime (in h)	20000H
Switching Cycles	10000
Colour Rendering Index (Ra, CRI)	-
Rated Lamp Power (0,1W precision)	29,5
Colour Tolerance (LED, SDCM)	95%

## 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]	Second
High luminance light source [yes/no]	No
Anti-glare shield [yes/no]	No
Dimmable [yes/only with specific dimmers/no]	No

## General Product parameters

Energy consumption in on-mode (kWh/1000h)	29.5k
Energy efficiency class	C
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°)	in a wide cone (120°)
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]	29,5
Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	not exceed 1W
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	>73
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)	x=0.4709 y=0.4214

## 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 (Pst Lm) [x,x]	
Stroboscopic effect metric (SVM) [X,X]	
Pon in W	

