# NOVA LUCE

**Supplier's name or trade mark:** NOVA LUCE S.A
**Supplier's address:** SCHIMATARI VIOTIAS 32009, GREECE
**Model identifier:** 9481092
**Type of light source:** LED



## Product information Sheet

## General Information

| | |
|---|---|
| **Material number** | **9481092** |
| **Type** | **Pendant light** |
| **Product segment** | **INDOOR** |

## Dimensions

| | |
|---|---|
| **Diameter (in cm)** | **D1: 67 D2: 47.5 Cm** |
| **Width  (in cm)** | **- Cm** |
| **Height (in cm)** | **120 Cm** |
| **Net Weight** | **2,6 Kg** |

## Material & Colour

| | |
|---|---|
| **Enclosure Material** | **Aluminium & Acrylic** |
| **Colour** | **Sandy Black** |
| **Adjustable** | **Yes** |

## Functionality

| | |
|---|---|
| **Switch Type** | **Dimmable** |
| **Function** | **LED** |
| **Battery** | **No** |
| **USB Charger** | **No** |
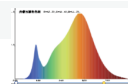
## Technical Information

| | |
|---|---|
| **Protection Degree** | **IP20** |
| **Protection Class** | **II** |
| **Mains Voltage** | **230V** |
| **max. Wattage** | **45W** |
| **Lumen** | **2737Lm** |
| **Equivalence With Incandescent Lamp (W)** | |
| **Colour Temperature** | **3000K** |
| **Nominal Lifetime (in h)** | **30000H** |
| **Switching Cycles** | **-** |
| **Colour Rendering Index (Ra, CRI)** | **>80** |
| **Rated Lamp Power (0,1W precision)** | **-** |
| **Colour Tolerance (LED, SDCM)** | **<6** |

## 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]** | **No** |
| **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)** | **45** |
| **Energy efficiency class** | **E** |
| **Useful luminus 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˚)** | **4344** |
| **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** |
| **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** | **80** |
| **Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre):** | **2\*6\*3000** |
| **Spectral power distri bution 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=0.4379, y=0.4064** |

## 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 φ1)** | |
| **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]** | **<1** |
| **Stroboscopic effect metric (SVM) [X,X]** | **<0.9** |
| **Pon in W** | **35** |

**Contact | Support**
www.novaluce.com