# NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE Model identifier: 9345664 Type of light source: LED



## **Product information Sheet**

#### **General Information** Material number 9345664 Type Pendant light **Product segment** INDOOR **Dimensions** Diameter (in cm) 80 Cm Width (in cm) Height (in cm) 150 Cm **Net Weight** Material & Colour **Enclosure Material** Aluminum & Silicon Colour Sandy black Adjustable **Functionality** Switch Type Sectional Dimmable Function Battery **USB Charger Technical Information** IP20 **Protection Degree Protection Class** Mains Voltage max. Wattage 77W 3323Lm Lumen Equivalence With Incandescent Lamp (W) 3000K **Colour Temperature** 75000H Nominal Lifetime (in h) **Switching Cycles** Colour Rendering Index (Ra, CRI) 80 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]       | 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]    | No   |
|   |      |

### **General Product parameters**

| Energy consumption in on-mode (kWh/1000h)   | 77             |
|---|----------------|
| 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°)               | 1200 in sphere |
| 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 : | 3000           |
| On-mode power (Pon), expressed in W [x,x]   | 9,50           |
| Standby power (Psb), expressed in W and rounded to the second decimal   |                |
| Networked standby power (Pnet) 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):                                 | 800*10*1       |
| 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)   | 0.440/0.403 |
| 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 sourrce  |             |
| Parameters for LED and OLED light sources  |             |
| R9 colour rendering index value  | 0           |
| Survival factor [x,xx]   | 0,9         |
| The lumen maintenance factor [x,xx]  | 0,96        |
| Displacement factor (cos φ1)   |             |
| Colour consistency in McAdam ellipses  | 6           |
| 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



Contact | Support www.novaluce.com