

# NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9061436

Type of light source: LED



## Product information Sheet

### General Information

|                 |         |
|-----------------|---------|
| Material number | 9061436 |
| Type            | Pendant |
| Product segment | Indoor  |

### Dimensions

|                  |         |
|------------------|---------|
| Diameter (in cm) | 28.5 Cm |
| Width (in cm)    | 13 Cm   |
| Height (in cm)   | 150 Cm  |
| Net Weight       | 0.95    |

### Material & Colour

|                    |                          |
|--------------------|--------------------------|
| Enclosure Material | Aluminium & Glass        |
| Colour             | Sandy Black & Opal Glass |
| Adjustable         | Yes                      |

### Functionality

|             |     |
|-------------|-----|
| Switch Type | YES |
| Function    | NO  |
| Battery     |     |
| USB Charger |     |

### Technical Information

|  |          |
|--|----------|
| Protection Degree                      | IP 20    |
| Protection Class                       | I        |
| Mains Voltage                          | 220-240V |
| max. Wattage                           | 16W      |
| Lumen                                  | 800Lm    |
| Equivalence With Incandescent Lamp (W) |          |
| Colour Temperature                     | 3000K    |
| Nominal Lifetime (in h)                | 25000    |
| Switching Cycles                       |          |
| Colour Rendering Index (Ra, CRI)       | ≥90      |
| 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)  | 16         |
| Energy efficiency class  | F          |
| The calculations performed with the parameters, including the determination of the energy class  |            |
| 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°)                 | 800 (120°) |
| Correlated colour temperature, rounded to the nearest 100 K,<br>or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set : | NO         |
| On-mode power ( $P_{on}$ ), expressed in W [x,x]   | 16W        |
| Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal   | 0          |
| Networked standby power ( $P_{net}$ ) for CLS, expressed in W and rounded to the second decimal  | 0          |
| 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<br>and non-lighting control parts, if any (millimetre):                                 | N.A.       |
| Spectral power distribution in the range 250 nm to 800 nm, at full-load  | N.A.       |

|                                    |    |
|------------------------------------|----|
| Claim of equivalent power (c)      | NO |
| If yes, equivalent power (W)       | 0  |
| 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 |  |
| Beam Angle in degrees for directional light source                 |  |

## Parameters for LED and OLED light sources

|  |      |
|--|------|
| R9 colour rendering index value  | 47   |
| Survival factor [x,xx]   | 90%  |
| The lumen maintenance factor [x,xx]  | 90%  |
| Displacement factor ( $\cos \varphi_1$ )   | N.A. |
| Displacement factor ( $\cos \varphi_1$ ) for LED and OLED mains light sources  |      |
| Colour consistency in McAdam ellipses  | N.A. |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular Wattage | NO   |
| If yes then replacement claim (W)  | NO   |
| Flicker metric ( $P_{st} Lm$ ) [x,x]   | NO   |
| Stroboscopic effect metric (SVM) [X,X]   | N.A. |
| Stroboscopic effect metric (SVM) for LED and OLED light sources  |      |
| $P_{on}$ in W  |      |

