

# NOVA LUCE

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

**Supplier's address:** SCHIMATARI VIOTIAS 32009, GREECE

**Model identifier:** 9345613

**Type of light source:** LED



## Product information Sheet

### General Information

|                 |         |
|-----------------|---------|
| Material number | 9345613 |
| Type            | Pendant |
| Product segment | INDOOR  |

### Dimensions

|                  |       |
|------------------|-------|
| Diameter (in cm) | 40cm  |
| Width (in cm)    | 2cm   |
| Height (in cm)   | 150cm |
| Net Weight       | 1.3kg |

### Material & Colour

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

### Functionality

|             |                |
|-------------|----------------|
| Switch Type |                |
| Function    | Triac Dimmable |
| Battery     |                |
| USB Charger |                |

### Technical Information

|                                        |        |
|----------------------------------------|--------|
| Protection Degree                      | IP20   |
| Protection Class                       |        |
| Mains Voltage                          | 230V   |
| max. Wattage                           | 22W    |
| Lumen                                  | 1540Lm |
| Equivalence With Incandescent Lamp (W) |        |
| Colour Temperature                     | 3000K  |
| Nominal Lifetime (in h)                | 75000h |
| 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]    | Yes  |

## General Product parameters

|                                                                                                                                                                |                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Energy consumption in on-mode (kWh/1000h)                                                                                                                      | 22k            |
| Energy efficiency class                                                                                                                                        | E              |
| 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°)                 | 1540 in sphere |
| 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 : | 3000K          |
| On-mode power ( $P_{on}$ ), expressed in W [x,x]                                                                                                               | 22             |
| 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<br>and non-lighting control parts, if any (millimetre):                                 | 500*10*1       |
| 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) | 0.434/0.403 |

## 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 source                 |  |

## 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 $\phi_1$ )                                                                                    |      |
| 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                                                                                                               |      |

