NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE Model identifier: 9285620 Type of light source: LED



Product information Sheet

General Information Material number 9285620 Ceiling Type **Product segment** INDOOR **Dimensions** Diameter (in cm) 60cm Width (in cm) Height (in cm) 12cm **Net Weight** 6.4kg Material & Colour **Enclosure Material** Aluminium & Acrylic Colour **Antique Gold Brass** Adjustable Yes **Functionality** Switch Type **Triac Dimmable** Function Battery **USB** Charger **Technical Information Protection Degree** IP20 **Protection Class** I Mains Voltage 230V max. Wattage 59W 3919Lm Lumen Equivalence With Incandescent Lamp (W) 3000K **Colour Temperature** 30000h Nominal Lifetime (in h) **Switching Cycles** Colour Rendering Index (Ra, CRI) CRI >80 Rated Lamp Power (0,1W precision) <6

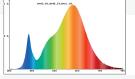
Colour Tolerance (LED, SDCM)

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) | 59 |
|---|---------------------|
| Energy efficiency class | E |
| Useful luminus flux (Φ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 3919Lm |
| 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 (Pon), expressed in W [x,x] | 59 |
| 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): | |
| Spectral power distri bution in the range 250 nm to 800 nm, at full-load | 2.41,0+6.21,3+1.41, |



"x=0.4391 y=0.4034"

Claim of equivalent power (c) If yes, equivalent power (W) 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 sourtce | 120 ° |
| 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] | No |
| Stroboscopic effect metric (SVM) [X,X] | <0.9 |
| Pon in W | 60 |
| | |



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