NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9862852 Type of light source: LED



Product information Sheet

General Information

Material number	9862852
Туре	Pendant lamp
Product segment	INDOOR

Dimensions

Diameter (in cm)	60Cm
Width (in cm)	
Height (in cm)	12Cm
Net Weight	2.9Kg

Material & Colour

Enclosure Material	Iron & aluminum & acrylic
Colour	Gold
Adjustable	

Functionality

Switch Type	No
Function	LED
Battery	No
USB Charger	No

Technical Information

Protection Degree	IP20
Protection Class	I
Mains Voltage	220-240V
max. Wattage	60W
Lumen	
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	30000H

Colour Tolerance (LED, SDCM)

Colour Rendering Index (Ra, CRI)
Rated Lamp Power (0,1W precision)

Switching Cycles

CRI >80

<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

General Froduct parameters	
Energy consumption in on-mode (kWh/1000h)	60k
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°)	3810
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):	



Claim of equivalent power (c)

If yes, equivalent power (W)

Chromaticity coordinates (x and y) "x=0.4477y=0.4085"

Parameters for directional light sources

Peak luminous intensity (cd)

Beam angle in degrees, or the range of beam angles that can be set

Spectral power distri bution in the range 250 nm to 800 nm, at full-load

Beam Angle in degrees for directional light sourtce

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

