NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9892164

Type of light source: LED



Product information Sheet

General Information

Material number	9892164
Туре	Pendant Light
Product segment	INDOOR

Dimensions

Diameter (in cm)	38 Cm
Width (in cm)	19 Cm
Height (in cm)	120 Cm
Net Weight	0,9 Kg

Material & Colour

Enclosure Material	Aluminium & Acrylic
Colour	Sandy Black
Adjustable	No

Functionality

Switch Type	-
Function	LED
Battery	No
USB Charger	No

Technical Information

Protection Degree	IP20
Protection Class	II
Mains Voltage	230V
max. Wattage	21W
Lumen	1900Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K

Colour Temperature	3000K
Nominal Lifetime (in h)	30000H
Switching Cycles	-
Colour Rendering Index (Ra, CRI)	>80
Rated Lamp Power (0,1W precision)	-
Colour Tolerance (LED, SDCM)	<6

LED

2*5*1170

Product information

Lighting technology used [LED/OLED/MIXED/OTHER]

9······9 too	LLD
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)	21
Energy efficiency class	D
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°)	2718
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]	18,5
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

Claim of equivalent power (c) If yes, equivalent power (W)

Chromaticity coordinates (x and y) x=0.4379, y=0.4064

Parameters for directional light sources

and non-lighting control parts, if any (millimetre):

Peak luminous intensity (cd)

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

Outer dimensions without separate control gear, lighting control parts

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

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] <1
Stroboscopic effect metric (SVM) [X,X] <0.9
Pon in W 18,5

