NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 17222004 D Type of light source: LED



Product information Sheet

General Information

Material number	17222004 D
Туре	Pendant
Product segment	INDOOR

Dimensions

Diameter (in cm)	80cm
Width (in cm)	
Height (in cm)	120cm
Net Weight	2.7kg

Material & Colour

Enclosure Material	Aluminium & Acrylic
Colour	Chrome
Adjustable	Yes

Functionality

Switch Type	
Function	Triac Dimmable
Battery	
USB Charger	

Technical Information

Protection Degree	IP20
Protection Class	1
Mains Voltage	230V
max. Wattage	129W
Lumen	6831Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	30000h
Switching Cycles	
Colour Rendering Index (Ra, CRI)	CRI >80
Rated Lamp Power (0,1W precision)	
Colour Tolerance (LED, SDCM)	<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

On-mode power (Pon), expressed in W [x,x]

Energy consumption in on-mode (kWh/1000h)	129
Energy efficiency class	Е
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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°)

6831Lm

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

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

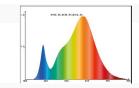
Colour rendering index, rounded to the nearest integer, or the range of CRI values that can be set

>80

129

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



Claim of equivalent power (c)

If yes, equivalent power (W)

Chromaticity coordinates (x and y) "x=0.4325 y=0.4006"

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 ($\cos \phi 1$)

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	129

