

NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE
Model identifier: 9061429
Type of light source: LED



Product information Sheet

General Information

Material number	9061429
Type	Pendant
Product segment	Indoor

Dimensions

Diameter (in cm)	12 Cm
Width (in cm)	
Height (in cm)	2-25 Cm
Net Weight	1.3

Material & Colour

Enclosure Material	Aluminum+Iron+Acrylic
Colour	Sandy Black
Adjustable	

Functionality

Switch Type	YES
Function	NO
Battery	
USB Charger	

Technical Information

Protection Degree	IP 20
Protection Class	II
Mains Voltage	220V
max. Wattage	12W
Lumen	1413
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	25000
Switching Cycles	
Colour Rendering Index (Ra, CRI)	≥90
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]	NO

General Product parameters

Energy consumption in on-mode (kWh/1000h)	12
Energy efficiency class	F
The calculations performed with the parameters, including the determination of the energy class	
Useful luminous 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°)	1413(120°)
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 :	NO
On-mode power (P_{on}), expressed in W [x,x]	12W
Standby power (P_{sb}), expressed in W and rounded to the second decimal	0
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0
Colour rendering index, rounded to the nearest integer , or the range of CRI values that can be set	
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre):	N.A.
Spectral power distribution in the range 250 nm to 800 nm, at full-load	N.A.

Claim of equivalent power (c)	NO
If yes, equivalent power (W)	0
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 source	

Parameters for LED and OLED light sources

R9 colour rendering index value	47
Survival factor [x,xx]	90%
The lumen maintenance factor [x,xx]	90%
Displacement factor ($\cos \varphi_1$)	N.A.
Displacement factor ($\cos \varphi_1$) for LED and OLED mains light sources	
Colour consistency in McAdam ellipses	N.A.
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular Wattage	NO
If yes then replacement claim (W)	NO
Flicker metric ($P_{st} L_m$) [x,x]	NO
Stroboscopic effect metric (SVM) [X,X]	N.A.
Stroboscopic effect metric (SVM) for LED and OLED light sources	
P_{on} in W	

