

NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9060221

Type of light source: LED



Product information Sheet

General Information

Material number	9060221
Type	Pendant
Product segment	INDOOR

Dimensions

Diameter (in cm)	9.2cm
Width (in cm)	
Height (in cm)	150cm
Net Weight	

Material & Colour

Enclosure Material	Aluminium
Colour	White
Adjustable	Yes

Functionality

Switch Type	
Function	Dimmable
Battery	
USB Charger	

Technical Information

Protection Degree	IP20
Protection Class	
Mains Voltage	230V
max. Wattage	6W
Lumen	355Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	
Switching Cycles	
Colour Rendering Index (Ra, CRI)	
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]	
Mains or non-mains [MLS/NMLS]	
Connected light source (CLS) [yes/no]	
Colour-tuneable light source [yes/no]	
Envelope [no/second/non-clear]	
High luminance light source [yes/no]	
Anti-glare shield [yes/no]	
Dimmable [yes/only with specific dimmers/no]	YES

General Product parameters

Energy consumption in on-mode (kWh/1000h)	6.0
Energy efficiency class	G
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°)	355Lm
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 :	
On-mode power (P_{on}), expressed in W [x,x]	
Standby power (P_{sb}), expressed in W and rounded to the second decimal	
Networked standby power (P_{net}) 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	
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre):	
Spectral power distribution 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 ($\cos \phi_1$)	
Colour consistency in MacAdam 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 ($P_{st} Lm$) [x,x]	
Stroboscopic effect metric (SVM) [X,X]	
P_{on} in W	
Displacement factor ($\cos \phi_1$) for LED and OLED mains light sources	
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	
Flicker metric ($P_{st} LM$) for LED and OLED light sources	
Stroboscopic effect metric (SVM) for LED and OLED light sources	
Excitation purity, only for CTLS, for the following colours and dominant wavelength within the given range: Blue 440nm - 490nm, Green 520nm - 570nm, Red 610nm - 670nm	



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