NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE
Model identifier: 9019722
Type of light source: LED



Product information Sheet

General Information

Material number	9019722
Type	Pendant
Product segment	Indoor

Dimensions

Diameter (in cm)	60 Cm
Width (in cm)	
Height (in cm)	120 Cm
Net Weight	6,1 kg

Material & Colour

Enclosure Material	Metal & Crystal
Colour	Gold
Adjustable	Yes

Functionality

Switch Type	
Function	Triac Dimmable
Battery	
USB Charger	

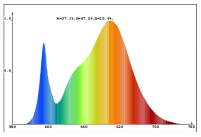
Technical Information

Protection Degree	IP20
Protection Class	CLASS I
Mains Voltage	230V
max. Wattage	49W
Lumen	4075Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3500K
Nominal Lifetime (in h)	30000H
Switching Cycles	
Colour Rendering Index (Ra, 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

Energy consumption in on-mode (kWh/1000h)	49
Energy efficiency class	E
The calculations performed with the parameters,including the determination of the energy class	
Useful luminus flux (Φuse), indicating if it refers to the flux in a sphere (360˚), in a wide cone (120˚) or in a narrow cone (90˚)	4075
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 :	3500K
On-mode power (P_{on}), expressed in W [x,x]	48
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 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=0.4115 y=0.3886

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 sourrce	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 φ1)	
Displacement factor (cos φ1) for LED and OLED mains light sources	
Colour consistency in McAdam ellipses	
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	
Flicker metric (Pst Lm) [x,x]	
Flicker metric (PstLM) for LED and OLED light sources	
Stroboscopic effect metric (SVM) [X,X]	<0.9
Stroboscopic effect metric (SVM) for LED and OLED light sources	
Pon in W	45