NOVA LUCE

Colour Tolerance (LED, SDCM)

Supplier's name or trade mark: NOVA LUCE S.A Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE Model identifier: 9345639 Type of light source: LED



Product information Sheet

General Information Material number 9345639 Type Pendant **Product segment** INDOOR **Dimensions** Diameter (in cm) 60cm Width (in cm) 7cm Height (in cm) 200cm **Net Weight** 4.5kg Material & Colour **Enclosure Material** Aluminium & Acrylic Colour Sandy Black Adjustable Yes Functionality Powered by TUYA Function **CCT Dimmable** Battery **Remote Control** Included **Technical Information Protection Degree** IP20 **Protection Class** Mains Voltage 230V max. Wattage 50W 3268Lm Lumen Equivalence With Incandescent Lamp (W) 2700-4000K **Colour Temperature** 75000h Nominal Lifetime (in h) **Switching Cycles** Colour Rendering Index (Ra, CRI) 80 Rated Lamp Power (0,1W precision)

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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]	Νο
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)	50k
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°)	3268 in sphere
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 :	2700-4000K
On-mode power (Pon), expressed in W [x,x]	9.0
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
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre):	575*35*1
Spectral power distri bution in the range 250 nm to 800 nm, at full-load	

Claim of equivalent power (¢)	
If yes, equivalent power (W)	
Chromaticity coordinates (x and y)	0.440/0.403
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	
Parameters for LED and OLED light sources	
R9 colour rendering index value	0
Survival factor [x,xx]	0,9
The lumen maintenance factor [x,xx]	0,96
Displacement factor (cos φ1)	
Colour consistency in McAdam ellipses	6
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]	
Stroboscopic effect metric (SVM) [X,X]	

Pon in W



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