

NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE
Model identifier: 9103212
Type of light source: LED



Product information Sheet

General Information

Material number	9103212
Type	Pendant
Product segment	INDOOR

Dimensions

Diameter (in cm)	5cm
Width (in cm)	
Height (in cm)	158cm
Net Weight	0.31kg

Material & Colour

Enclosure Material	Aluminium & Fabric Wire
Colour	Black
Adjustable	Yes

Functionality

Switch Type	No
Function	LED not replaceable
Battery	No
USB Charger	No

Technical Information

Protection Degree	IP20
Protection Class	
Mains Voltage	230V
max. Wattage	4.5W
Lumen	290Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	30000H
Switching Cycles	No
Colour Rendering Index (Ra, CRI)	CRI: 90
Rated Lamp Power (0,1W precision)	4.5W
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]	Yes
Colour-tuneable light source [yes/no]	No
Envelope [no/second/non-clear]	
High luminance light source [yes/no]	Yes
Anti-glare shield [yes/no]	Yes
Dimmable [yes/only with specific dimmers/no]	No

General Product parameters

Energy consumption in on-mode (kWh/1000h)	4.5
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°)	
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): Canopy 80*30mm	
Spectral power distribution in the range 250 nm to 800 nm, at full-load	[graphic]
Claim of equivalent power (c)	[yes/-]
If yes, equivalent power (W)	
Chromaticity coordinates (x and y)	0,xxxx , 0,xxx

Parameters for directional light sources

Peak luminous intensity (cd)	220Lm
Beam angle in degrees, or the range of beam angles that can be set	38

Parameters for LED and OLED light sources

R9 colour rendering index value	>90
Survival factor [x,xx]	
The lumen maintenance factor [x,xx]	
Displacement factor (cos ϕ 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]	
Stroboscopic effect metric (SVM) [X,X]	

