

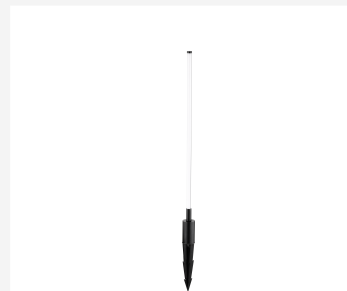
NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9923403

Type of light source: LED



Product information Sheet

General Information

Material number	9923403
Type	
Product segment	OUTDOOR

Dimensions

Diameter (in cm)	1.6 cm
Width (in cm)	
Height (in cm)	102.3 cm
Net Weight	

Material & Colour

Enclosure Material	Aluminium
Colour	Sandy Black
Adjustable	

Functionality

Switch Type	
Function	
Battery	
USB Charger	

Technical Information

Protection Degree	IP65
Protection Class	
Mains Voltage	220-240V
max. Wattage	11W
Lumen	1113lm
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]

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]

General Product parameters

Energy consumption in on-mode (kWh/1000h)

Energy efficiency 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°)

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 ($P_{\text{st}} \text{ Lm}$) [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 ($P_{\text{st}} \text{ LM}$) 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

