

NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9121912

Type of light source: LED



Product information Sheet

General Information

Material number	9121912
Type	Table light
Product segment	OUTDOOR

Dimensions

Diameter (in cm)	11 Cm
Width (in cm)	11 Cm
Height (in cm)	38 Cm
Net Weight	

Material & Colour

Enclosure Material	Die-Casting Aluminium & Acrylic Diffuser
Colour	Sandy White
Adjustable	No

Functionality

Switch Type	Touch Lamp
Function	LED (Dimmable)
Battery	Yes
USB Wire	Yes

Technical Information

Protection Degree	IP44
Protection Class	III
Mains Voltage	DC3.7V
max. Wattage	1W
Lumen	104Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	20000H
Switching Cycles	40000
Colour Rendering Index (Ra, CRI)	>80
Rated Lamp Power (0,1W precision)	1,9
Colour Tolerance (LED, SDCM)	1,3

Product information

Lighting technology used [LED/OLED/MIXED/OTHER]	LED
Non-directional or directional [NDLS/DLS]	DLS
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]	YES
Dimmable [yes/only with specific dimmers/no]	YES

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°) **163.3lm**

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 : **3000K**

On-mode power (P_{on}), expressed in W [x,x] **2W**

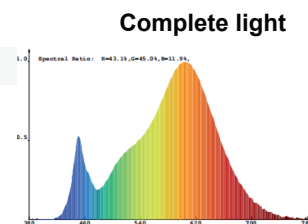
Standby power (P_{sb}), expressed in W and rounded to the second decimal **0**

Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal **0**

Colour rendering index, rounded to the nearest integer , or the range of CRI values that can be set **83**

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



Claim of equivalent power (c) **Yes**

If yes, equivalent power (W) **2W**

Chromaticity coordinates (x and y)

Parameters for directional light sources

Peak luminous intensity (cd)

Beam angle in degrees, or the range of beam angles that can be set **84**

Beam Angle in degrees for directional light source **84**

Parameters for LED and OLED light sources

R9 colour rendering index value **6**

Survival factor [x,xx] **100%**

The lumen maintenance factor [x,xx] **99%**

Displacement factor ($\cos \phi_1$) for LED and OLED mains light sources

Colour consistency in MacAdam ellipse steps for LED and OLED light sources

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_{stLM}) for LED and OLED light sources

Stroboscopic effect metric (SVM) for LED and OLED light sources

P_{on} in W **0**

