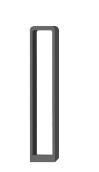
# NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9104022 Type of light source: LED



## **Product information Sheet**

## **General Information**

Material number	9104022
Туре	
Product segment	Outdoor

## **Dimensions**

Length (in cm)	15 Cm
Width (in cm)	6 Cm
Height (in cm)	50 Cm
Net Weight	

## Material & Colour

Enclosure Material	Aluminium Glass Diffuser
Colour	Dark Gray
Adjustable	

## **Functionality**

Switch Type			
Function			
Battery			
<b>USB Charger</b>			

## **Technical Information**

Protection Degree	IP54
Protection Class	
Mains Voltage	220-240 V
max. Wattage	6W
Lumen	480Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	25000h
Switching Cycles	N/A
Colour Rendering Index (Ra, CRI)	>80
Rated Lamp Power (0,1W precision)	

Colour Tolerance (LED, SDCM)

## **Product information**

Lighting technology used [LED/OLED/MIXED/OTHER]	LED
Non-directional or directional [NDLS/DLS]	NDLS
Mains or non-mains [MLS/NMLS]	MLS
Connected light source (CLS) [yes/no]	
Colour-tuneable light source [yes/no]	
Envelope [no/second/non-clear]	NON-CLEAR
High luminance light source [yes/no]	YES
Anti-glare shield [yes/no]	
Dimmable [yes/only with specific dimmers/no]	
General Product parameters	
Energy consumption in on-mode (kWh/1000h)	6
Energy efficiency class	F
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°)	708.52
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 (Pon), expressed in W [x,x]	6.71
Standby power (Psb), expressed in W and rounded to the second decimal	0
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	80.8
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	

If yes, equivalent power (W)

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

Beam Angle in degrees for directional light source

N/A

#### Parameters for LED and OLED light sources

3	
R9 colour rendering index value	6
Survival factor [x,xx]	0.9
The lumen maintenance factor [x,xx]	0.96
Displacement factor (cos φ1)	0.939
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	4.7
Flicker metric (Pst Lm) [x,x]	1

Flicker metric (PstLM) for LED and OLED light sources

Stroboscopic effect metric (SVM) [X,X]

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

Pon in W

