# NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE Model identifier: 9081102 Type of light source: LED



# **Product information Sheet**

#### **General Information** Material number 9081102 Туре Wall **Product segment** Indoor **Dimensions** Length (in cm) 1.5 Cm Width (in cm) 7.3 Cm 60 Cm Height (in cm) **Net Weight** Material & Colour **Enclosure Material** Aluminium Colour Sandy black Adjustable **Functionality** Switch Type Function Battery **USB** Charger **Technical Information** IP20 **Protection Degree Protection Class** Mains Voltage 230V max. Wattage 10W 342Lm Lumen Equivalence With Incandescent Lamp (W) 3000K **Colour Temperature** Nominal Lifetime (in h) **Switching Cycles** Colour Rendering Index (Ra, CRI) >90 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]	
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)	10
Energy efficiency class	E
The calculations performed with the parameters, including the determination of the energy class	
Useful luminus flux (Фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	342Lm
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]	
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	
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	

Claim of equivalent power (c) 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

# Parameters for LED and OLED light sources

R9 colour rendering index valueSurvival factor [x,xx]The lumen maintenance factor [x,xx]Displacement factor (cos φ1)Displacement factor (cos φ1) for LED and OLED mains light sourcesColour consistency in McAdam ellipsesColour consistency in MacAdam ellipse steps for LED and OLED light sourcesFlicker metric (Pst Lm) [x,x]Flicker metric (PstLM) for LED and OLED light sourcesStroboscopic effect metric (SVM) [X,X]Stroboscopic effect metric (SVM) for LED and OLED light sourcesPon in W



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