NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE
Model identifier: 9223407
Type of light source: LED



Product information Sheet

General Information

Material number	**9223407**
Type	
Product segment	

Dimensions

Diameter (in cm)	**11.4 cm**
Length (in cm)	**-**
Width (in cm)	**-**
Height (in cm)	**39.5 cm**
Cut Out	**-**

Material & Colour

Enclosure Material	**Aluminium & Acrylic**
Colour	**Sandy White**
Adjustable	

Functionality

Switch Type	**Touch ON / OFF**
Function	
Battery	**YES**
USB Charger	**YES USB Type C**

Technical Information

Protection Degree	**IP54**
Protection Class	
Mains Voltage	**DC 5V**
max. Wattage	**2W**
Lumen	**189Lm**
Equivalence With Incandescent Lamp (W)	
Colour Temperature	
Nominal Lifetime (in h)	
Switching Cycles	
Colour Rendering Index (Ra, CRI)	
Rated Lamp Power (0,1W precision)	
Colour Tolerance (LED, SDCM)	
UGR	

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]	YES

General Product parameters

Energy consumption in on-mode (kWh/1000h)	2W
Energy efficiency class	
Useful luminus 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 :	2700K
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 distri bution in the range 250 nm to 800 nm, at full-load	

Chromaticity coordinates (x and y)

Parameters for LED and OLED light sources

Peak luminous intensity (cd)
Beam angle in degrees, or the range of beam angles that can be send
R9 colour rendering index value
Survival factor [x,xx]
Survival factor for LED and OLED
The lumen maintenance factor [x,xx]
Displacement factor (cos φ1)
Colour consistency in McAdtam 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
Pon in W
Displacement factor (cos φ1) for LED and OLED mains light sources
Colour consistency in MacAdam ellipse steps for LED and OLED light sources
Flicker metric (PstLM) 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

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