

NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE
Model identifier: 9011312
Type of light source: GU10 (bulb excluded)



Product information Sheet

General Information

Material number	9011312
Type	GU10
Product segment	INDOOR

Dimensions

Diameter (in cm)	5.7 Cm
Width (in cm)	- Cm
Height (in cm)	H1: 9 H2: 13 Cm
Net Weight	0,3 Kg

Material & Colour

Enclosure Material	Aluminium
Colour	Sandy Black
Rotating & Adjustable	Yes

Functionality

Switch Type	-
Function	Gu10
Battery	-

Technical Information

Protection Degree	IP20
Protection Class	
Mains Voltage	220-240V
max. Wattage	1xGU10
Lumen	-
Equivalence With Incandescent Lamp (W)	-
Colour Temperature	-
Nominal Lifetime (in h)	-
Switching Cycles	-
Colour Rendering Index (Ra, CRI)	-
UGR	-
Rated Lamp Power (0,1W precision)	-
Colour Tolerance (LED, SDCM)	-

Product information

Lighting technology used [LED/OLED/MIXED/OTHER]	GU10
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
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

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 McAdam 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 ($P_{st} L_m$) [x,x]
Stroboscopic effect metric (SVM) [X,X]
P_{on} in W

