

NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE
Model identifier: 9190101
Type of light source: LED



Product information Sheet

General Information

Material number	9190101
Type	Wall light
Product segment	OUTDOOR
Solar Light	Yes
Motion Sensor Light	Yes

Dimensions

Length (in cm)	16 Cm
Width (in cm)	11.5 Cm
Height (in cm)	6 Cm
Net Weight	

Material & Colour

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

Functionality

Switch Type	No
Function	Button (Switch On / Off)
Battery	No
USB Charger	No

Technical Information

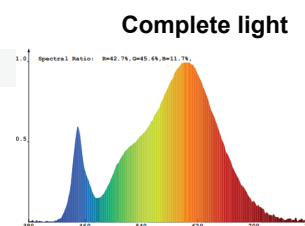
Protection Degree	IP65
Protection Class	III
Mains Voltage	DC3.7V
max. Wattage	2W
Lumen	152Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	20000H
Switching Cycles	40000
Colour Rendering Index (Ra, CRI)	>80
Rated Lamp Power (0,1W precision)	1,9
Colour Tolerance (LED, SDCM)	1,7

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]	No

General Product parameters

Energy consumption in on-mode (kWh/1000h)	1,9
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°)	95.2lm
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	82
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	94
Beam Angle in degrees for directional light source	94

Parameters for LED and OLED light sources

R9 colour rendering index value	5
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 (PstLM) for LED and OLED light sources	
Stroboscopic effect metric (SVM) for LED and OLED light sources	
P_{on} in W	0

