# NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9262111 Type of light source: LED



## **Product information Sheet**

#### **General Information**

Material number	9262111
Туре	
Product segment	OUTDOOR

#### Dimensions

Length (in cm)	18 Cm
Width (in cm)	3.5 Cm
Height (in cm)	9 Cm
Net Weight	-

#### **Material & Colour**

Enclosure Material	Aluminium+PC
Colour	WHITE

### **Functionality**

Switch Type	No
Function	LED
Battery	No

#### **Technical Information**

Protection Degree	IP54
Protection Class	I
Mains Voltage	100-240V
max. Wattage	10W
Lumen	550Lm
Equivalence With Incandescent Lamp (W)	-
Colour Temperature	3000K
Nominal Lifetime (in h)	20000
Switching Cycles	15000
Colour Rendering Index (Ra, CRI)	80
UGR	-
Rated Lamp Power (0,1W precision)	-
Colour Tolerance (LED, SDCM)	-

#### **Product information**

Lighting technology used [LEDOLED/MIXED/OTHER] Non-directional or directional [NDLS/DLS] Non-directional or directional [NDLS/DLS] Non-mains [MLS/MIXES] NMLS Connected light source (yes/no) No Rout-queable light source [yes/no] No Rouvloope (nos/oscond/mon-cloar] No Rouvloope (nos/oscond/mon-cloar] No No High luminance light source [yes/no] No Anti-glare shield [yes/no] No No High luminance light source [yes/no] No No No High luminance light source [yes/no] No N	1 Todact information	
Mains or non-mains [MLS/NMLS] Connected light source (CLS) [yes/no] Colour-tuneable light source (pes/no] No Envelope [noisecond/non-clear] No Envelope [noisecond/non-clear] No Anti-glare shield [yes/no] No Ceneral Product parameters Energy consumption in on-mode (kWh/1000h) 10 Energy efficiency class Fu Useful luminus flux (Peon, indicating if it refers to the flux in a sphere (86°), in a wide cone (120°) or in a narrow cone (89°) 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 (Pon), expressed in W [x, x] No Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any Height/Width (Depth: Spectral power distrib bution in the range 250 mm to 800 nm, at full-load Claim of equivalent power (W) Claim of equivalent power (W) Claim of equivalent power (W) Parameters for directional light sources  Peak luminous intensity (cd) Beam angle in degrees, or the range of beam angles that can be set  102° Parameters for LED and OLED light sources  R9 colour rendering index value  104° 194° 194° 194° 194° 194° 194° 194° 19	Lighting technology used [LED/OLED/MIXED/OTHER]	LED
Connected light source (CLS) [yes/no] New Colour-tuneable light source (yes/no] No No High Luminance light source [yes/no] No No High Luminance light source [yes/no] No No Anti-glare shield [yes/no] No No Anti-glare shield [yes/no] No Dimmable [yes/noly with specific dimmers/no] No No Dimmable [yes/noly with specific dimmers/nol] No No Dimmable [yes/noly with specific dimmers/nol] No No Dimmable [yes/noly with specific dimmers/nol] No	Non-directional or directional [NDLS/DLS]	NDLS
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] No Dimmable [yes/only with specific dimmers/no] No Dimmable [yes/only with specific dimmers/no] No General Product parameters Energy consumption in on-mode (kWh/1000h) 10 Energy efficiency class Energy consumption in on-mode (kWh/1000h) 10 Energy efficiency class Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperature, rounded to the nearest 100 K, that can be set: 3000K On-mode power (Po-n), expressed in W [x,x] . Standby power (Pe-s), expressed in W [x,x] . Standby power (Pe-s), expressed in W [x,x] . Standby power (Pe-s), expressed in W [x,x] . Standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby power (Pe-s) for CLS, expressed in W and rounded to the second decimal No Networked standby pow	Mains or non-mains [MLS/NMLS]	NMLS
Envelope [no/second/non-clear] No High luminance light source [yes/no] No Anti-glare shield [yes/no] No Onthi-glare shield [yes/no] No Oliminable [yes/nol] Nith specific dimmers/no] No General Product parameters Energy consumption in on-mode (kWh/1000h) 10 Energy efficiency class F Useful luminus flux (θeec, indicating if it refers to the flux in a sphere (\$80°), in a wide cone (\$120°) or in a narrow cone (\$90°) no Correlated colour temperature, rounded to the nearest 100 K, or or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set: 3000K On-mode power (Pen), expressed in W [x,x] . Standby power (Pen), expressed in W and rounded to the second decimal No Networked standby power (Pen) 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 helipath/Width [Depth: Spectral power distri bution in the range 250 nm to 800 nm, at full-load  Claim of equivalent power (P) If yes, equivalent power (P) 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 102° Parameters for LED and OLED light sources  R9 colour rendering Index value	Connected light source (CLS) [yes/no]	Yes
High luminance light source [yes/no] No Anti-glare shield [yes/no] No Dimmable [yes/no] No Dimmable [yes/nol] No Dimmable [yes/nol] No Dimmable [yes/nol] No No Dimmable [yes/nol] Nith specific dimmers/no] No General Product parameters  Energy consumption in on-mode (kWh/1000h) 10 10 Energy efficiency class Fill yes fluid [will in a sphere (380], in a wide cone (120] or in a narrow cone (80)	Colour-tuneable light source [yes/no]	No
Anti-glare shield [yes/no] No Dimmable [yes/only with specific dimmers/no] No Ceneral Product parameters  Energy consumption in on-mode (kWh/1000h) 10 Energy efficiency class FUseful Intelligency of Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set: 3000K On-mode power (Pon.), expressed in W and rounded to the second decimal No Networked standby power (Pa.), expressed in W and rounded to the second decimal No Networked standby power (Pon.) 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 Height/Width /Depth: Spectral power distri bution in the range 250 nm to 800 nm, at full-load  Claim of equivalent power (P) 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 102°  Parameters for LED and OLED light sources  R9 colour rendering index value	Envelope [no/second/non-clear]	No
Dimmable [yes/only with specific dimmers/no]         No           General Product parameters         F           Energy consumption in on-mode (kWh/1000h)         10           Energy efficiency class         F           Useful luminus flux (Φωμ), 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:         3000K           On-mode power (Pon), expressed in W [x,x]         -         Standby power (Pon), expressed in W and rounded to the second decimal         No           Networked standby power (Pon), expressed in W and rounded to the second decimal         No         Ne           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 HeightWidth /Depth:         -         -           Spectral power distri bution in the range 250 nm to 800 nm, at full-load         -         -         -           Claim of equivalent power (°)         -         -         -         -           Eyes, equivalent power (°)         -         -         -         -           Eyes, equivalent power (°)         -         -	High luminance light source [yes/no]	No
Energy consumption in on-mode (kWh/1000h) 10 Energy efficiency class FUseful luminus flux (Φ <sub>-max</sub> ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) 5 Correlated colour temperature, rounded to the nearest 100 K, or or the range of correlated colour temperatures, rounded to the nearest 100 K, or or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set : 3000K On-mode power (Pon), expressed in W [x,x]	Anti-glare shield [yes/no]	No
Energy consumption in on-mode (kWh/1000h)  Energy efficiency class F Useful luminus flux (Φ <sub>uso, indicating if it refers to the flux in a sphere (\$60^*), 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:  3000K On-mode power (Pon), expressed in W [x,x]  5tandby power (Pon), expressed in W [x,x]  5tandby power (Pon), expressed in W and rounded to the second decimal No Networked standby power (Pon) 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 Height/Width/Depth: Spectral power distri bution in the range 250 nm to 800 nm, at full-load  Claim of equivalent power (9) 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 102°  Parameters for LED and OLED light sources  R9 colour rendering index value  Survival factor [x,xx] 3/1000 The lumen maintenance factor [x,xx] 4/1000 The lumen maintenance factor [x,xx] 5/1000 The lumen</sub>	Dimmable [yes/only with specific dimmers/no]	No
Energy efficiency class   F   Useful luminus flux (Φωω), 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 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]   Cashado power (Pon), expressed in W and rounded to the second decimal   No Networked standby power (Pon) 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 Height/Width/Depth:   Spectral power distri bution in the range 250 nm to 800 nm, at full-load   Claim of equivalent power (e)   Claim of equivalent power (e)   Claim of equivalent power (W)   Chromaticity coordinates (x and y)   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   102°   Parameters for LED and OLED light sources   Survival factor [x,xx]   3/1000   The lumen maintenance factor [x,xx]   3/1000   The lumen maintenance factor (x,xx]   10%-15% 30000h   Displacement factor (cos φ1)   20.5   Colour consistency in McAdam ellipses   Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular Wattage   Hyes then replacement claim (W)   Flicker metric (Pst Lm) [x,x]   Cs%	General Product parameters	
Useful luminus flux (Φω, 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:  3000K On-mode power (Pon), expressed in W [x,x]  Standby power (Pon), expressed in W and rounded to the second decimal No 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  Cuter dimensions without separate control gear, lighting control parts and non-lighting control parts, if any Height/Width /Depth:  Spectral power distri bution in the range 250 nm to 800 nm, at full-load  Claim of equivalent power (e) 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  102°  Parameters for LED and OLED light sources  R9 colour rendering index value  - Survival factor [x,xx] 3/1000 The lumen maintenance factor [x,xx] 10%-15% 30000h Displacement factor (cos φ1)  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 (Pst Lm) [x,x]		



Stanby Power (Psb) in W

No

≥0.5

<2%

Displacement factor (cos  $\phi$ 1) for LED and OLED mains light sources

Beam Angle in degrees for directional light source

Flicker metric (PstLM) for LED and OLED light sources