

# NOVA LUCE

**Supplier's name or trade mark:** NOVA LUCE S.A  
**Supplier's address:** SCHIMATARI VIOTIAS 32009, GREECE  
**Model identifier:** 9018911  
**Type of light source:** LED



## Product information Sheet

### General Information

Material number	9018911
Type	Floor lamp
Product segment	INDOOR

### Dimensions

Diameter (in cm)	32Cm
Width (in cm)	30Cm
Height (in cm)	150Cm
Height 2 (in cm)	
Cut Out (in cm)	
Net Weight (in cm)	11.2Kg

### Material & Colour

Enclosure Material	Steel & Aluminium
Colour	Matt Black
Adjustable	

### Functionality

Switch Type	
Function	-
Battery	No
USB Charger	No

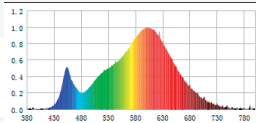
### Technical Information

Protection Degree	IP20
Protection Class	II
Mains Voltage	220-240V
max. Wattage	5W
Lumen	530
Equivalence With Incandescent Lamp (W)	40W
Colour Temperature	3000K
Nominal Lifetime (in h)	25000H
Switching Cycles	12000
Colour Rendering Index (Ra, CRI)	83,3
Rated Lamp Power (0,1W precision)	6W
Colour Tolerance (LED, SDCM)	<6

## Product information

Lighting technology used [LED/OLED/MIXED/OTHER]	LED
Non-directional or directional [NDLS/DLS]	DLS
Mains or non-mains [MLS/NMLS]	MLS
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]	No
Dimmable [yes/only with specific dimmers/no]	No

## General Product parameters

Energy consumption in on-mode (kWh/1000h)	5,95W
Energy efficiency class	G
The calculations performed with the parameters, including the determination of the energy class	87,34
Useful luminous flux ( $\Phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	441,92lm
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 :	2994K
On-mode power ( $P_{on}$ ), expressed in W [x,x]	5,95W
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	
Colour rendering index, rounded to the nearest integer , or the range of CRI values that can be set	CRI>80
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)	40W
Chromaticity coordinates (x and y)	x=0.4385 y=0.4066

## Parameters for directional light sources

Peak luminous intensity (cd)	
Beam angle in degrees, or the range of beam angles that can be set	60°
Standby Power ( $P_{sb}$ ) in W	0
Beam Angle in degrees for directional light source	60

## Parameters for LED and OLED light sources

R9 colour rendering index value	4
Survival factor [x,xx]	>90%
The lumen maintenance factor [x,xx]	95,58%
Displacement factor ( $\cos \phi_1$ )	$\geq 0.5$
Colour consistency in McAdam ellipses	<6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular Wattage	No
If yes then replacement claim (W)	
Flicker metric ( $P_{st} Lm$ ) [x,x]	$\leq 1.0$
Stroboscopic effect metric (SVM) [X,X]	$\leq 0.4$
Displacement factor ( $\cos \phi_1$ ) for LED and OLED mains light sources LED/OLED	$\geq 0.5$
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	<6
Flicker metric ( $P_{st} LM$ ) for LED and OLED light sources	$\leq 1.0$
Stroboscopic effect metric (SVM) for LED and OLED light sources	$\leq 0.4$
$P_{on}$ in W	5,95W

