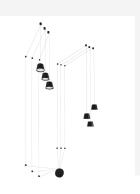
# NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9118528 Type of light source: LED



# **Product information Sheet**

## **General Information**

Material number	9118528
Туре	Wall / Pendant
Product segment	INDOOR

#### **Dimensions**

Diameter (in cm)	D₁ 15cm   D₂ 9cm
Width (in cm)	
Height (in cm)	400cm
Net Weight	4kg

## **Material & Colour**

Enclosure Material	Alumunium & Acrylic
Colour	Sandy Black
Adjustable	Yes

## **Functionality**

Switch Type	Switch ON/OFF
Function	-
Battery	No
USB Charger	No

## **Technical Information**

Protection Degree	IP20
Protection Class	1
Mains Voltage	230V
max. Wattage	8W
Lumen	2280
Equivalence With Incandescent Lamp (W)	0W
Colour Temperature	3000K
Nominal Lifetime (in h)	30000H
Switching Cycles	15000
Colour Rendering Index (Ra, CRI)	-
Rated Lamp Power (0,1W precision)	
Colour Tolerance (LED, SDCM)	3

#### **Product information**

Lighting technology used [LED/OLED/MIXED/OTHER]	LED
Non-directional or directional [NDLS/DLS]	NDLS
Mains or non-mains [MLS/NMLS]	MLS
Connected light source (CLS) [yes/no]	Yes
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)	36k
Energy efficiency class	F
Useful luminus flux (Φ <sub>use)</sub> , indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	6X527.5LM
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 :	Single Value
On-mode power (Pon), expressed in W [x,x]	8W
Standby power (Psb), expressed in W and rounded to the second decimal	0W
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal	0W
Colour rendering index, rounded to the nearest integer, or the range of CRI values that can be set	80
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

Beam Angle in degrees for directional light source

Claim of equivalent power (c)

If yes, equivalent power (W)

Chromaticity coordinates (x and y) X=0.4371 Y=0.3975

## 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 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]

Stroboscopic effect metric (SVM) for LED and OLED light sources/ LED/OLED

Pon in W



120