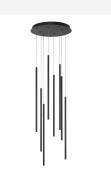
# NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9081802 Type of light source: LED



# **Product information Sheet**

## **General Information**

Material number	9081802
Туре	Ceiling
Product segment	Indoor

## **Dimensions**

Diameter (in cm)	40cm
Width (in cm)	
Height (in cm)	100cm
Net Weight	

# Material & Colour

Enclosure Material	Aluminium
Colour	Sandy Black
Adjustable	Yes

# **Functionality**

Switch Type	
Function	Dimmable
Battery	
USB Charger	

# **Technical Information**

Protection Degree	IP20
Protection Class	
Mains Voltage	220-240V
max. Wattage	40W
Lumen	1760lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	
Switching Cycles	
Colour Rendering Index (Ra, CRI)	
Rated Lamp Power (0,1W precision)	

Colour Tolerance (LED, SDCM)

#### **Product information**

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

LED

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]

Yes

**General Product parameters** 

Energy consumption in on-mode (kWh/1000h)

40W

**Energy efficiency class** 

The calculations performed with the parameters, including the determination of the energy class

Useful luminus flux (Quse), 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 (Psb), expressed in W and rounded to the second decimal

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

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

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

120° 120°

Beam Angle in degrees for directional light source

### 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)

Displacement factor (cos φ1) for LED and OLED mains light sources

Colour consistency in McAdam ellipses

Colour consistency in MacAdam ellipse steps for LED and OLED light sources

Flicker metric (Pst Lm) [x,x]

Flicker metric (PstLM) for LED and OLED light sources

Stroboscopic effect metric (SVM) [X,X1

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

Pon in W

