

NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE
Model identifier: 9160281
Type of light source: LED



Product information Sheet

General Information

Material number	9160281
Type	Ceiling lamp
Product segment	INDOOR

Dimensions

Length (in cm)	16Cm
Width (in cm)	10Cm
Height (in cm)	25Cm
Height 2 (in cm)	180Cm
Cut Out (in cm)	1.3Kg
Net Weight (in cm)	

Material & Colour

Enclosure Material	Glass& Steel
Colour	Aber & Gold
Adjustable	

Functionality

Switch Type	-
Function	-
Battery	No
USB Charger	No

Technical Information

Protection Degree	IP20
Protection Class	
Mains Voltage	230V
max. Wattage	4.5W
Lumen	118
Equivalence With Incandescent Lamp (W)	N/A
Colour Temperature	3000K
Nominal Lifetime (in h)	50000H
Switching Cycles	ON/OFF
Colour Rendering Index (Ra, CRI)	
Rated Lamp Power (0,1W precision)	230V
Colour Tolerance (LED, SDCM)	3000K

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]	
High luminance light source [yes/no]	Yes
Anti-glare shield [yes/no]	Yes
Dimmable [yes/only with specific dimmers/no]	No

General Product parameters

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

Energy efficiency class

The calculations performed with the parameters, including the determination of the energy 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°)

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 (P_{on}), expressed in W [x,x]

Standby power (P_{sb}), expressed in W and rounded to the second decimal

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

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)

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

Standby Power (P_{sb}) in W

Parameters for LED and OLED light sources

R9 colour rendering index value

Survival factor [x,xx]

The lumen maintenance factor [x,xx]

Displacement factor ($\cos \phi_1$)

Colour consistency in MacAdam 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 ($P_{st} Lm$) [x,x]

Stroboscopic effect metric (SVM) [X,X]

Displacement factor ($\cos \phi_1$) for LED and OLED mains light sources LED/OLED

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

Flicker metric ($P_{st} LM$) for LED and OLED light sources

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

P_{on} in W

