

# NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9053822

Type of light source: LED



## Product information Sheet

### General Information

Material number	9053822
Type	Ceiling Light
Product segment	INDOOR

### Dimensions

Diameter (in cm)	50 Cm
Width (in cm)	
Height (in cm)	10 Cm
Net Weight	

### Material & Colour

Enclosure Material	Metal & acrylic
Colour	Silver foil

### Functionality

Switch Type	-
Function	Triac dimmable
Battery	

### Technical Information

Protection Degree	IP20
Protection Class	
Mains Voltage	230V
max. Wattage	28W
Lumen	1400
Equivalence With Incandescent Lamp (W)	-
Colour Temperature	3000K
Nominal Lifetime (in h)	75000H
Switching Cycles	-
Colour Rendering Index (Ra, CRI)	CRI: 80
UGR	
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]	NDLS
Mains or non-mains [MLS/NMLS]	NMLS
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)	28k
Energy efficiency class	D
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°)	3900 in sphere
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 ( $P_{on}$ ), expressed in W [x,x]	24,2
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	80
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any Height/Width /Depth:	260*260*1
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)	0.440/0.403

## 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	0
Survival factor [x,xx]	0,9
The lumen maintenance factor [x,xx]	0,96
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	
Colour consistency in McAdam ellipses	6
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]	-
$P_{on}$ in W	
Beam Angle in degrees for directional light source	
Standby Power ( $P_{sb}$ ) in W	
Displacement factor ( $\cos \phi_1$ ) for LED and OLED mains light sources	-
Flicker metric (PstLM) for LED and OLED light sources	-

