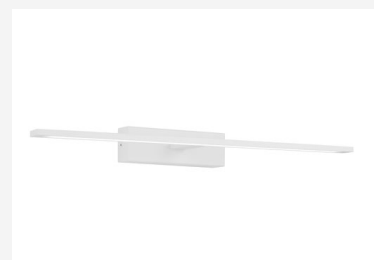


# NOVA LUCE

**Supplier's name or trade mark:** NOVA LUCE S.A  
**Supplier's address:** SCHIMATARI VIOTIAS 32009, GREECE  
**Model identifier:** 9053201  
**Type of light source:** LED



## Product information Sheet

### General Information

Material number	9053201
Type	Bathroom Light
Product segment	INDOOR

### Dimensions

Length (in cm)	62Cm
Width (in cm)	14Cm
Height (in cm)	6Cm
Height 2 (in cm)	
Cut Out (in cm)	
Net Weight (in cm)	0.92kg

### Material & Colour

Enclosure Material	Aluminium & Acrylic
Colour	Sandy White
Adjustable	

### Functionality

Switch Type	-
Function	-
Battery	No
USB Charger	No

### Technical Information

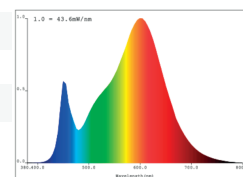
Protection Degree	IP44
Protection Class	I
Mains Voltage	220-240V
max. Wattage	20W
Lumen	1615
Equivalence With Incandescent Lamp (W)	-
Colour Temperature	3000K
Nominal Lifetime (in h)	50000H
Switching Cycles	
Colour Rendering Index (Ra, CRI)	≥80
Rated Lamp Power (0,1W precision)	
Colour Tolerance (LED, SDCM)	5,4

## 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)	20W
Energy efficiency class	F
The calculations performed with the parameters, including the determination of the energy class	F
Useful lumen 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°)	1615lm
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 :	3079K
On-mode power ( $P_{on}$ ), expressed in W [x,x]	20.8W
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	N/A
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 distribution in the range 250 nm to 800 nm, at full-load	



$x=0.4280, y=0.397$

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	0

## Parameters for LED and OLED light sources

R9 colour rendering index value	2
Survival factor [x,xx]	1
The lumen maintenance factor [x,xx]	96%
Displacement factor ( $\cos \phi_1$ )	0,85
Colour consistency in MacAdam ellipses	5
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]	0,019
Stroboscopic effect metric (SVM) [X,X]	0,003
Displacement factor ( $\cos \phi_1$ ) for LED and OLED mains light sources LED/OLED	0,85
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	5
Flicker metric ( $P_{st} LM$ ) for LED and OLED light sources	0,019
Stroboscopic effect metric (SVM) for LED and OLED light sources	0,003
$P_{on}$ in W	20.8W

