NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9202261 Type of light source: LED



Product information Sheet

General Information

Material number	9202261
Туре	Bathroom Light
Product segment	INDOOR

Dimensions

Length (in cm)	7.4Cm
Width (in cm)	7.4Cm
Height (in cm)	13.6Cm
Height 2 (in cm)	
Cut Out (in cm)	
Net Weight (in cm)	0.44Kg

Material & Colour

Enclosure Material	Aluminium & Glass
Colour	Sandy White
Adjustable	

Functionality

Switch Type	
Function	-
Battery	No
USB Charger	No

Technical Information

Protection Degree	IP54
Protection Class	1
Mains Voltage	220-240V
max. Wattage	6W
Lumen	469
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)	3,5

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)	6W
Energy efficiency class	F
The calculations performed with the parameters, including the determination of the energy class	F
Useful luminus 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°)	397lm
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 :	3092K
On-mode power (Pon), expressed in W [x,x]	6.8W
Standby power (Psb), expressed in W and rounded to the second decimal	0
Networked standby power (Pnet) 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 distri bution in the range 250 nm to 800 nm, at full-load	1-5 ₇ 1.0 = 9.00mH/nm
Claim of equivalent power (c)	
If yes, equivalent power (W)	4.4
Chromaticity coordinates (x and y)	x=0.4312,y=0.4030
Parameters for directional light sources	х оно 12,у оно оо
Peak luminous intensity (cd)	
Beam angle in degrees, or the range of beam angles that can be set	
Stanby Power (Psb) in W	0
	U
Parameters for LED and OLED light sources	
R9 colour rendering index value	3
Survival factor [x,xx]	1
The lumen maintenance factor [x,xx]	96%
Displacement factor (cos φ1)	0,85
Colour consistency in McAdam 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 (Pst Lm) [x,x]	0,019
Stroboscopic effect metric (SVM) [X,X]	0,003
Displacement factor (cos φ1) 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 (PstLM) for LED and OLED light sources	0,019
Stroboscopic effect metric (SVM) for LED and OLED light sources	0,003
Pon in W	6.8W

