NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 787015 Type of light source: LED

Product information Sheet

General Information

Material number	787015
Туре	Bathroom light
Product segment	INDOOR

Dimensions

Length (in cm)	63 cm
Width (in cm)	6.5 cm
Height (in cm)	6.5 cm
Net Weight	

Material & Colour

Enclosure Material	Aluminium & Acrylic
Colour	Black
Adjustable	

Functionality

Switch Type
Function
Battery
USB Charger

Technical Information

Protection Degree	IP44
Protection Class	I
Mains Voltage	230V
max. Wattage	18 W
Lumen	1922 Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	

Colour Rendering Index (Ra, CRI)
Rated Lamp Power (0,1W precision)

Colour Tolerance (LED, SDCM)

Switching Cycles

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]

NO

General Product parameters

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

18 W

Energy efficiency class

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°)

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

Chromaticity coordinates (x and y)

Parameters for LED and OLED light sources

Peak luminous intensity (cd)

Beam angle in degrees, or the range of beam angles that can be send

R9 colour rendering index value

Survival factor [x,xx]

Survival factor for LED and OLED

The lumen maintenance factor [x,xx]

Displacement factor (cos φ1)

Colour consistency in McAdtam 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 (Pst Lm) [x,x

Stroboscopic effect metric (SVM) [X,X

Pon in W

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

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

Flicker metric (PstLM) for LED and OLED light sources

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

Excitation purity, only for CTLS, for the following colours and dominant wavelength within the given range: Blue 440nm - 490nm, Green 520nm - 570nm, Red 610nm - 670nm

