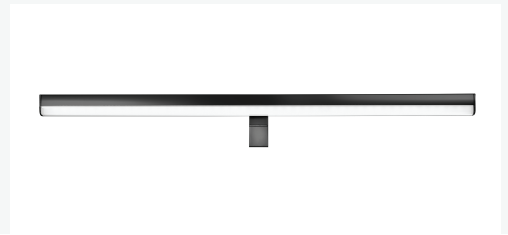


NOVA LUCE

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
Type	Wall Light
Product segment	INDOOR

Dimensions

Length (in cm)	63 Cm
Width (in cm)	3 Cm
Height (in cm)	6.5 Cm
Net Weight	0,85 Kg

Material & Colour

Enclosure Material	Aluminium & Acrylic
Colour	Sandy Black

Functionality

Switch Type	No
Function	LED
Battery	No
Driver Included	Yes

Technical Information

Protection Degree	IP44
Protection Class	II
Mains Voltage	230V
max. Wattage	18W
Lumen	1922Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	20000HRS
Switching Cycles	10000
Colour Rendering Index (Ra, CRI)	CRI: 82
UGR	-
Rated Lamp Power (0,1W precision)	18W
Colour Tolerance (LED, SDCM)	1,4

Product information

Lighting technology used [LED/OLED/MIXED/OTHER]	LED
Non-directional or directional [NDLS/DLS]	DLS
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]	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)	18Kwr
Energy efficiency class	E
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°)	1450
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]	0.3W
Standby power (P_{sb}), expressed in W and rounded to the second decimal	0.3W
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0,3
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) Height/Width/Depth:	
Spectral power distribution in the range 250 nm to 800 nm, at full-load	[graphic]
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	120

Parameters for LED and OLED light sources

R9 colour rendering index value	17
Survival factor [x,xx]	≥95%
The lumen maintenance factor [x,xx]	≥0.8
Displacement factor (cos ϕ_1)	0,874
Colour consistency in McAdam ellipses	1,4
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular Wattage	NO
If yes then replacement claim (W)	
Flicker metric (Pst Lm) [x,x]	≤ 1,0
Stroboscopic effect metric (SVM) [X,X]	≤ 0,4
Beam Angle in degrees for directional light source	120
Stanby Power (P_{sb}) in W	0,3
Displacement factor (cos ϕ_1) for LED and OLED mains light sources	0,874

