NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A
Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE
Model identifier: 9053593
Type of light source: LED

Product information Sheet

General Information

Material number	**9053593**
Type	**Ceiling Light**
Product segment	**INDOOR**

Dimensions

Diameter (in cm)	**56 Cm**
Width (in cm)	
Height (in cm)	**7,5 Cm**
Net Weight	

Material & Colour

Enclosure Material	**Resin & metal & acrylic**
Colour	**Matt white**

Functionality

Switch Type	**-**
Function	**Triac dimmable**
Battery	

Technical Information

Protection Degree	**IP20**
Protection Class	
Mains Voltage	**230V**
max. Wattage	**50W**
Lumen	**2750**
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)	50k
Energy efficiency class	D
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˚)	7500 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]	46,8
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:	460*460*1
Spectral power distri bution 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]	-
Pon in W	
Beam Angle in degrees for directional light source	
Stanby Power (Psb) in W	
Displacement factor (cos φ1) for LED and OLED mains light sources	-
Flicker metric (PstLM) for LED and OLED light sources	-