NOVA LUCE

Supplier's name or trade mark: NOVA LUCE S.A Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE Model identifier: 9280673 Type of light source: LED

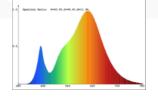


Product information Sheet

General Information Material number 9280673 Type Table **Product segment** INDOOR **Dimensions** Lenght (in cm) 28cm Width (in cm) 9cm Height (in cm) 52cm **Net Weight** Material & Colour **Enclosure Material** Metal & Acrylic Colour Gold Adjustable **Functionality** Switch Type on/off SWITCH on line Function Battery **USB** Charger **Technical Information Protection Degree IP20 Protection Class** CLASS III Mains Voltage 230V max. Wattage 8.92W Lumen Equivalence With Incandescent Lamp (W) 3000K **Colour Temperature** Nominal Lifetime (in h) 30000H **Switching Cycles** -Colour Rendering Index (Ra, CRI) 82,2 Rated Lamp Power (0,1W precision) 8.92W Colour Tolerance (LED, SDCM) 0,8

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]	-
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)	8.92
Energy efficiency class	G
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°)	609.32lm
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 :	2992K
On-mode power (Pon), expressed in W [x,x]	8.92W
Standby power (Psb), expressed in W and rounded to the second decimal	0.52 W
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal	0
Colour rendering index, rounded to the nearest integer , or the range of CRI values that can be set	82,2
Outer dimensions without separate control gear, lighting control parts"2835*0.2W*6PCS /1.2W 6PCSand non-lighting control parts, if any (millimetre):24V 12W"	HLV2412 TE



Parameters for LED and OLED light sources

Spectral power distri bution in the range 250 nm to 800 nm, at full-load

R9 colour rendering index value	
Survival factor [x,xx]	0,9
The lumen maintenance factor [x,xx]	96%
Displacement factor (cos φ1)	0,520
Colour consistency in McAdtam ellipses	0,8
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	0,177
Stroboscopic effect metric (SVM) [X,X	0,05
Pon in W	8.92W
Displacement factor (cos φ1) for LED and OLED mains light sources	0,520
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	0,8
Flicker metric (PstLM) for LED and OLED light sources	0,177
Stroboscopic effect metric (SVM) for LED and OLED light sources	0,05
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	



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