NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 9345656 Type of light source: LED



Product information Sheet

General Information

Material number	9345656
Туре	Pendant
Product segment	INDOOR

Dimensions

Diameter (in cm)	42cm
Width (in cm)	
Height (in cm)	200cm
Net Weight	

Material & Colour

Enclosure Material	Aluminium
Colour	Sandy Black & Champagne Gold
Adjustable	Yes

Functionality

Switch Type	
Function	Triac Dimmable
Battery	
USB Charger	

Technical Information

Colour Tolerance (LED, SDCM)

Protection Degree	IP20
Protection Class	
Mains Voltage	
max. Wattage	42W
Lumen	1279Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	3000K
Nominal Lifetime (in h)	75000h
Switching Cycles	
Colour Rendering Index (Ra, CRI)	80
Rated Lamp Power (0,1W precision)	

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]	Yes
General Product parameters	
Energy consumption in on-mode (kWh/1000h)	42
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°)	1279Lm
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]	3,80
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	80
Outer dimensions without separate control gear, lighting control parts	
and non-lighting control parts, if any (millimetre):	360*10*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

Beam Angle in degrees for directional light sourrce

Parameters for LED and OLED light sources

R9 colour rendering index value

Survival factor [x,xx] 0,9

The lumen maintenance factor [x,xx] 0,96

Displacement factor (cos φ1)

Colour consistency in McAdam 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

