

NOVA LUCE

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

Supplier's address: SCHIMATARI VIOTIAS 32009, GREECE

Model identifier: 86016807

Type of light source: LED



Product information Sheet

General Information

Material number	86016807
Type	
Product segment	INDOOR

Dimensions

Diameter (in cm)	65 Cm
Width (in cm)	
Height (in cm)	180 Cm
Net Weight	

Material & Colour

Enclosure Material	Aluminium & Acrylic
Colour	Antique Brass

Functionality

Switch Type	
Function	
Battery	No

Technical Information

Protection Degree	IP20
Protection Class	
Mains Voltage	230V
max. Wattage	30W
Lumen	1650Lm
Equivalence With Incandescent Lamp (W)	
Colour Temperature	
Nominal Lifetime (in h)	
Switching Cycles	
Colour Rendering Index (Ra, CRI)	
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]	
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)

Energy efficiency class

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°)

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]

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

Outer dimensions without separate control gear, lighting control parts
and non-lighting control parts, if any Height/Width /Depth:

Spectral power distribution 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)

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

Survival factor [x,xx]

The lumen maintenance factor [x,xx]

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

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]

P_{on} in W

Beam Angle in degrees for directional light source

Standby Power (P_{sb}) in W

Displacement factor ($\cos \phi_1$) for LED and OLED mains light sources

Flicker metric (PstLM) for LED and OLED light sources

