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TECHNICAL CARD



LED Desk Lamp with Wireless Charging













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CCT 5000K







WARRANTY 3 YEARS

On-mode power (Pon)	7.5 W
Rated voltage, frequency	AC 100-240 V, 50/60 Hz
Rated current	174 mA
Input interface	AC adapter
Electric shock protection class	II
Energy consumption in on-mode of the light source (kWh/1000h)	18
Displacement factor (cos φ1)	-
Survival factor	1

General parameters

Light source or containing product	Containing product
Control gear replaceable	yes
Light source replaceable	no

Type of light source

Dimmable	yes
Directional (DLS) or non-directional (NDLS) light source	NDLS
Connected light source (cls)	no
Color-tunable light source	no
Mains (MLS) or non-mains (NMLS) light source	NMLS
Technology	LED
Energy efficiency class of the contained light source	F

Electrical parameters

Photometric parameters

Correlated color temperature	6500K (cold white), 5000K (neutral white), 4500K (neutral white), 3800K (warm white), 3000K (warm white), 1800K (warm white)
Useful luminous flux of the contained light source (•use)	700 Lm
Beam angle	120°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime	30000 h
Useful luminous flux of the light source reference	in a sphere (360°)
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%



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Additional information

Place of installation	Desk
Place of application	indoor
Housing colour	Black
Ultraviolet radiation	no
Operating temperature range	-10° +40°C
Mercury content	Does not contain
Ingress protection	IP20
Housing material	Aluminum, ABS

Dimensions

EAN	4820246484046
Height	403.5 mm
Depth	176.5 mm
Width	115 mm
In the package	1 pc.
Outer box	16 pcs.
Unit nett weight	790g

Signs marking goods

Packaging marking

Recycling of waste, CE, Utilization







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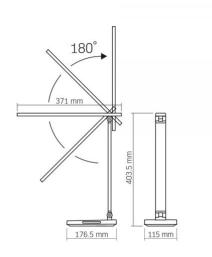






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We reserve the right to make technical changes. The data contained in this material is not legally binding.

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11, 30-732 Krakow, Poland.

The product must be used indoors

Class of protection against electric shock II - provided not only by basic insulation but also by double or reinforced insulation

Waste recycling after the end of the product's service life

The product meets the requirements of EU directives

It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste

Rated beam angle

Ra > 80 - color rendering index Rated On/off cycles

120°
120°
Ra ± 80
0N/0FF
20 000
30 000 h Nominal lifetime (hours)

The product does not emit ultraviolet light

The product supports brightness adjustment Operating temperatures range

Colour consistency in MacAdam ellipses (SDCM)

⊮g The product does not contain mercury

Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture

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