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# **TECHNICAL CARD**



LED Desk Lamp with Wireless Charging













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Free











MacAdam MacAdam
CCT 3000K CCT 5000K







CCT 6500K Fre

IP:

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

#### **Photometric parameters**

Useful luminous flux of the contained light source (Фuse)	700 Lm
Correlated color temperature	6500K (cold white), 5000K (neutral white), 4500K (neutral white), 3800K (warm white), 3000K (warm white), 1800K (warm white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	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%

#### **Electrical parameters**



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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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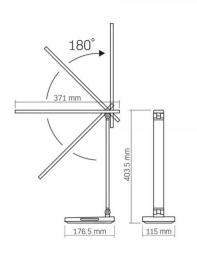






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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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 120°
120°
Ra ± 80
0N/0FF
20 000
30 000 h 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

Nominal lifetime (hours)

The product does not emit ultraviolet light The product supports brightness adjustment

Operating temperatures range

Colour consistency in MacAdam ellipses (SDCM) Colour consistency in MacAdam ellipses (SDCM)

Colour consistency in MacAdam ellipses (SDCM)

Colour consistency in MacAdam ellipses (SDCM)

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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

Date: 1.06.2025