

35290 LEADIE LED W

LED desk lamp

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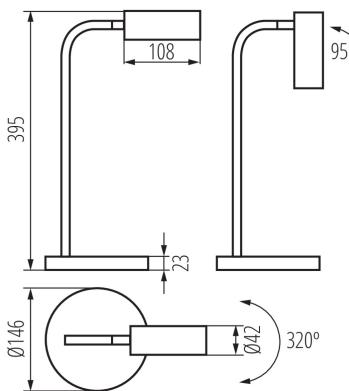


KANLUX LEADIE LED is an elegant standing lamp. It works great as the main desk light, but also as an additional light source in the room. It can also function as a bedside lamp.

TYPE OF LIGHT SOURCE:**Lighting technology used:** LED**Non-directional or directional light source:** DLS**Mains or non-mains light source:** NMLS**Connected light source (CLS):** no**Colour-tunable light source:** yes**High luminance light source:** no**Anti-glare shield:** no**Dimmable:** only with specific dimmers**PRODUCT PARAMETERS:****Colour:** white**Place of assembly:** On the floor**Place of application:** Indoors**Minimum distance from the illuminated object:** 0,1m**Possibility of dimming only with help of an internal electronic system:** yes**Compatible with a dimmer:** no**On switch:** yes**Length [mm]:** 108**Width [mm]:** 145**Height [mm]:** 395**Diameter [mm]:** 146**Integrated LED light source:** yes**Rated voltage [V]:** 220-240 AC**Rated frequency [Hz]:** 50**Maximum power [W]:** max 4,6**Class of protection against electric shock:** II**Lampshade material:** plastic**Diode type:** LED SMD**LED module:** DE14071H22**Luminous flux [lm]:** max 300**Colour temperature:** Warm white, white, cold white**Service life [h]:** 25000**Number of on/off cycles:** ≥ 15000 **Enclosure material:** plastic**Extension-arm material:** Metal**Connection type:** Cable terminated with a plug**Wire length [m]:** 1,7**Lamp-heating time [s]:** ≤ 1 **Lamp-ignition time [s]:** $\leq 0,5$

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The fixture is movable horizontally [°]: 320

The fixture is movable vertically [°]: 95

IP class: 20

Additional information: The LED light source can only be replaced by qualified personnel (Kanlux service only)

Additional information: The control panel or control equipment can be replaced by the end user

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Peak luminous intensity [cd]: 155

Beam angle [°]: 110

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 3

Energy efficiency class: D

Useful luminous flux of the light source Φ_{use} [lm]: 370

Useful luminous flux of the light source Φ_{use} [lm]: in wide cone (120°)

Correlated colour temperature [K]: 3000/4500/6500

Colour consistency in McAdam ellipses: ≤6

On-mode power of the light source P_{on} [W]: 2,9

Height of the light source [mm]: 35

Width of the light source [mm]: 35

Depth of the light source [mm]: 3

Colour rendering index: 80

Chromaticity coordinates (x): 0.44/0.36/0.313

Chromaticity coordinates (y): 0.403/0.36/0.337

R9 colour rendering index value: 9

Survival factor: 0,9

The lumen maintenance factor: 0,96

LOGISTIC DATA:

Packaging method: 8

Number of units in the secondary packaging: 1

Number of units in the packaging: 8

Net unit weight [g]: 738

Grammage [g]: 1018.75

Length of a unit pack [cm]: 15

Width of a unit pack [cm]: 15

Height of a unit pack [cm]: 43

Weight of a cardboard box [kg]: 8.15

Width of a cardboard box [cm]: 32.5

Height of a cardboard box [cm]: 45

Length of a cardboard box [cm]: 61.5

Volume of a cardboard box [m³]: 0.089944

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