

# PRODUCT DATASHEET

## Sun@Home Panan Desk Disc Clip Black

Sun@Home Panan Desk Disc Clip | Table luminaire with Human Centric Lighting technology



### Areas of application

- Indoor applications
- Kitchens, living rooms, children's rooms or home offices

### Product benefits

- Enable increased concentration and efficiency
- Improve overall activity level and daytime alertness
- Improve sleeping rhythm and –intensity
- Improve optic convenience
- Enables an improved level of clean-air-safety by killing residential germs and bad odors
- Homogenous light distribution
- Easy and quick installation
- High quality metal housing
- Integrated control panel on the cable to adjust color temperature and dimming
- Including a clip to mount luminaire onto desk
- Providing both direct/task light and indirect light

### Product features

- Adjustable color temperature via Tunable White: 2,200...5,000 K
- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)



- Controllable via voice control available: Google Assistant or Amazon Alexa
- Dimmable
- Innovative Fullspectrum SunLike LEDs with CRI95
- SunLike LEDs with reduced Blue Light in LED Spectrum
- Innovative luminaire coating-technology fighting household germs and odors
- Automated biorhythm feature

## TECHNICAL DATA

### Electrical data

Nominal wattage	15.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	75 mA
Inrush current	3.20 A
Inrush current time $T_{h50}$	3.4 $\mu$ s
Max. number of luminaires per miniature circuit breaker B16	142
Max. number of luminaires per miniature circuit breaker C10	133
Max. number of luminaires per miniature circuit breaker C16	213
Power factor $\lambda$	> 0.70
Total harmonic distortion	$\leq$ 20 %
Protection class	II
Operating mode	Mains voltage

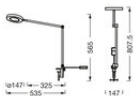
### Photometrical data

Luminous flux	450 lm
Total luminous flux of contained light sources	1200 lm
Luminous efficacy	33 lm/W
Color temperature	2200...5000 K
Reference control setting of contained light source (Kelvin)	2700 K
Light color (designation)	Tunable White
Color rendering index Ra	> 95
Standard deviation of color matching	$\leq$ 6 sdc <sub>m</sub>
Flickering metric (Pst LM)	$\leq$ 1 %
Stroboscope effect metric (SVM)	$\leq$ 0.4 %
Photobiological safety group acc. to EN62778	RG0
Beam angle	120 °

### Dimensions & Weight

Length	147.00 mm
Width	535.00 mm
Height	565.00 mm
Product weight	866.00 g

Cable length	1800 mm
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SUNATHOME PANAN DESK DISC  
CLIP TWBK

Materials & Colors

Product color	Black
Housing color	Black
Body material	Plastic METAL
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Standing
Mounting location	Table
Application environment	Indoor
Adjustable	Yes
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

Certificates & Standards

Standards	CE / EAC
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Replaceable light source (EPREL)	Not replaceable
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### Additional product data

Product remark	Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times.
Number of illuminants	empty





### EQUIPMENT / ACCESSORIES

- Control via app or voice control requires compatible Smart home system
- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- Complete mounting and connecting accessories included

### Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

### DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	SUNATHOME PANAN DESK DISC CLIP
	Legal information	Legal Insert
	Declarations of conformity	CE Declaration Sunathome Panan Desk Disc
	EU Data Act	SMART WiFi Lamps and Luminaires

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854109560	Folding box 1	92 mm x 613 mm x 212 mm	1092.00 g	11.96 dm <sup>3</sup>
4099854109577	Shipping box 4	382 mm x 230 mm x 640 mm	5444.00 g	56.23 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## References / Links

- Further information and frequently asked questions (FAQs) at [www.ledvance.com/consumer/smart/faq](http://www.ledvance.com/consumer/smart/faq)
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