

# PRODUCT DATASHEET

## SUN@Home PANAN Desk

Sun@Home Office Light | Office Light with Human Centric Lighting Technology



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### Areas of application

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

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### 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

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### Product features

- Adjustable color temperature via Tunable White: 2,200...5,000 K
- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 10.0)
- 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	76.000 mA
Inrush current	6.32 A
Max. no. of lum. on circuit break. B16 A	115
Max. no. of lum. on circuit break. C10 A	144
Max. no. of lum. on circuit break. C16 A	231
Power factor $\lambda$	$\geq 0.5$
Protection class	II
Operating mode	Mains voltage

### Photometrical data

Luminous flux	600 lm
Total luminous flux of contained light sources	1200 lm
Luminous efficacy	60 lm/W
Color temperature	2200...5000 K
Light color (designation)	Tunable White
Color rendering index Ra	> 95
Standard deviation of color matching	< 6 sdcn
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	120 °

### Dimensions & Weight

Diameter	220.00 mm
Length	220.00 mm
Width	220.00 mm
Height	700.00 mm
Product weight	2000.00 g
Cable length	1800 mm



## Materials & Colors

Product color	White
Housing color	White
Body material	Metal
Cover material	Polycarbonate (PC)
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
LED module replaceable	Not replaceable

## Lifespan

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

## Emergency lighting

Luminous flux in maintained operation mode	-
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## Certificates & Standards

Standards	CE
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## EQUIPMENT / ACCESSORIES




- Control via app or voice control requires compatible Smart home system



- For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is required
- Complete mounting and connecting accessories included

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## DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction
	Declarations of conformity
	Packaging insert

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## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075575875	Folding box 1	112 mm x 252 mm x 653 mm	1638.00 g	18.43 dm <sup>3</sup>
4058075575882	Shipping box 4	471 mm x 274 mm x 680 mm	7683.00 g	87.76 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.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.