

# PRODUCT DATASHEET Panan Disc Double White

PANAN® Disc Double | Mobile table luminaires with two luminaire heads



#### Areas of application

- Where light is required but a socket is not available
- Whenever a cableless solution is preferred
- When flexible lighting is required
- Living areas
- Tables, Desks

#### **Product benefits**

- Can easily be moved to where light is needed thanks to battery operation
- Switching and stepless dimming via a touch sensitive sensor on the luminaire base
- Bendable luminaire neck for free orientation of light source

#### Product features

- Integrated rechargeable lithium battery which can be charged via USB cable
- Light color: Warm White
- Housing made of plastic, luminare neck made of silicone rubber
- Battery discharge time: up to 4 h



## TECHNICAL DATA

#### Electrical data

Nominal wattage	5.00 W
Nominal voltage	5 V
Nominal current	1000 mA
Protection class	Ш
Operating mode	Battery

## Photometrical data

Luminous flux	220 lm
Luminous efficacy	44 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	105°

# Dimensions & Weight

Length	375.00 mm
Width	170.00 mm
Height	400.00 mm
Product weight	512.00 g



## Materials & Colors

Product color	White	
Housing color	White	
Body material	Acrylonitrile butadiene styrene (ABS)	
Cover material	Plastic	
Light emitting surface material	Plastic	
Mercury content	0.0 mg	

# **Application & Mounting**

Ambient temperature range	0+40 °C
Temperature range at storage	-20+45 °C
Type of connection	USB
Type of protection	IP20
Dimmable	Yes
Dimming range	10100 %
Mounting type	Surface
Mounting location	Table
Application environment	Indoor
Adjustable	Yes
With light source	Yes
Replaceable light source	No

## Lifespan

Number of switching cycles	100000
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#### **BATTERY**

Type of Battery	Lithium ion
Battery size [GMS]	18650
Number of included batteries	1
Nominal voltage of battery	3.7 V
Nominal capacity of battery	2200 mAh
Battery charging time	6 h

#### Certificates & Standards

Standards	CE / EAC
Replaceable light source (EPREL)	Not replaceable

# DOWNLOAD DATA

	Documents and certificates	Document name	
POF	User instruction / safety instructions	PANAN DISC DOUBLE	
POF	Legal information	Legal insert residential luminaire	
POF	Declarations of conformity	Table lamp PANAN	

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075301733	Folding box	176 mm x 176 mm x 366 mm	684.00 g	11.34 dm <sup>3</sup>
4058075301740	Shipping box 4	364 mm x 364 mm x 381 mm	3153.00 g	50.48 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.

#### **DISCLAIMER**

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