PRODUCT DATASHEET
Panan Disc Single Gray DIM 3000K

PANAN® Disc Single | Mobile table luminaires with continuous dimming

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
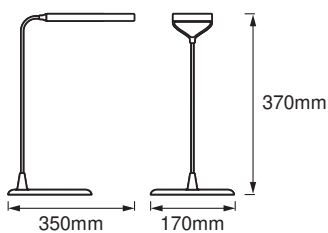- Battery discharge time: up to 4 h

TECHNICAL DATA

Electrical data

Nominal wattage	5.00 W
Nominal voltage	5 V
Protection class	III
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	350.00 mm
Width	170.00 mm
Height	370.00 mm
Product weight	435.00 g

370mm

350mm   170mm

Materials & Colors

Product color	Gray
Housing color	Gray

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	-25...+70 °C
Type of connection	USB
Type of protection	IP20
Dimmable	Yes
Dimming range	10...100 %
Mounting type	Surface
Mounting location	Table
Application environment	Indoor
Adjustable	Yes
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	30000 h [1]
Number of switching cycles	100000

[1] t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

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

EQUIPMENT / ACCESSORIES

– USB cable, lenght: 1 m

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075472754	Folding box 1	176 mm x 176 mm x 366 mm	542.00 g	11.34 dm³
4058075472761	Shipping box 4	364 mm x 364 mm x 381 mm	2587.00 g	50.48 dm³

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.