PRODUCT DATASHEET
Panan Fold DIM 4000K

PANAN FOLD | Mobile table luminaire with continuous dimming and rechargeable battery

Areas of application

– Bedrooms, study rooms
– Living rooms
– For indoor use only

Product benefits

– Attractive and functional design
– 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

Product features

– Integrated rechargeable lithium battery which can be charged via USB cable
– Color temperature: 4,000 K
– Selectable light intensity via touch switch
– Can be folded and bend to 180° for maximum flexibility
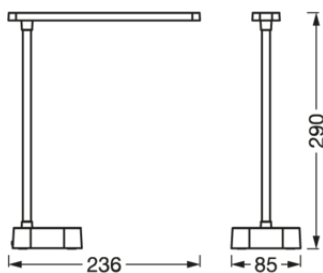
TECHNICAL DATA

Electrical data

Nominal wattage	5.20 W
Nominal voltage	5 V
Nominal current	1000.000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	80 lm
Luminous efficacy	15 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥90
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	236.00 mm
Width	85.00 mm
Height	290.00 mm
Product weight	280.00 g

Materials & Colors

Product color	White
Housing color	White
Body material	Acrylonitrile butadiene styrene (ABS)
Cover material	Polypropylene (PP)
Light emitting surface material	Plastic

Application & Mounting

Ambient temperature range	-10...40 °C
Temperature range at storage	-10...80 °C
Type of connection	USB
Type of protection	IP20
Dimmable	Yes
Type of dimming	Push DIM
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	15000 h
Number of switching cycles	7000

Emergency lighting

Nominal voltage of battery	3.7 V
Battery charging time	2.5 h

Certificates & Standards

Standards	CE / UKCA
Ball shot safe	No

EQUIPMENT / ACCESSORIES

– USB charging cable

DOWNLOAD DATA

	DOWNLOAD DATA
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
4058075747869	Folding box 1	100 mm x 100 mm x 284 mm	375.00 g	2.84 dm³
4058075747876	Shipping box 20	522 mm x 422 mm x 315 mm	8221.00 g	69.39 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.