

PRODUCT DATASHEET

Fila Night



Area of application

- Living areas
- Bars and restaurants
- Office
- Outdoor balcony

Product benefit

- The 1.5mm thin filament boasts flexibility and thermal endurance
- Excellent light quality and 360-degree uniform illumination without shadows
- Playability and interactivity of flexible magnetic filaments

Product feature

- Integrated rechargeable lithium battery which can be charged USB cable



TECHNICAL DATA

Electrical data

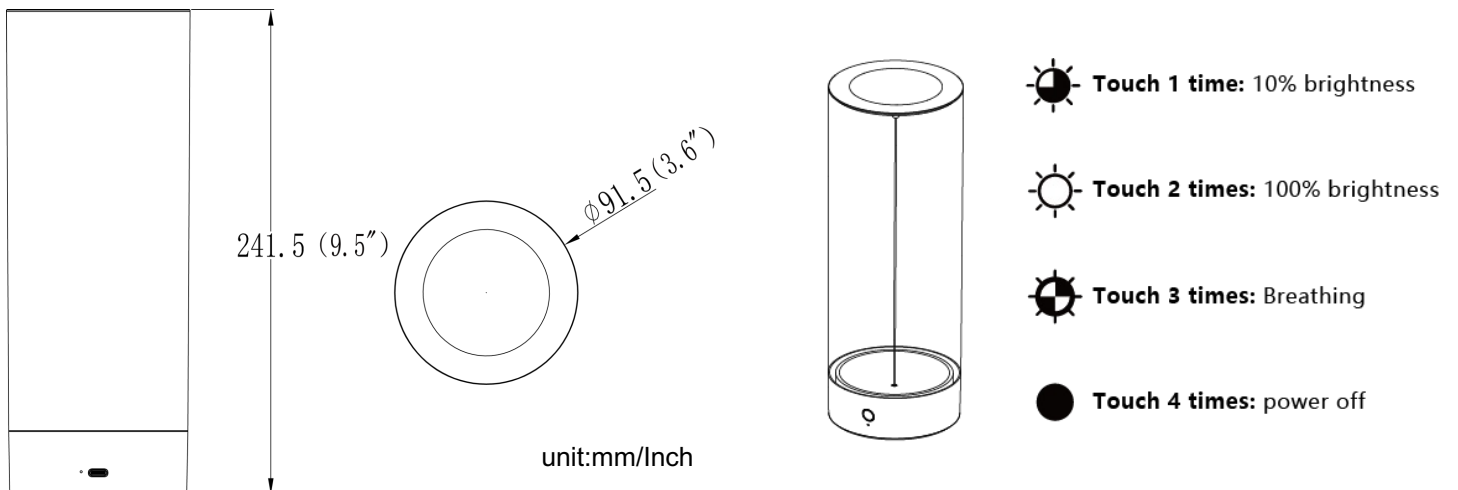
Nominal wattage	1.2 W
Nominal voltage	5.0 V
Mains frequency	0 Hz
Nominal current	1000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	100 lm
Luminous efficacy	MAX 80 lm/W
Color temperature	2700 K
Light color (designation)	Soft White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdc _m
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0

Dimensions & Weight

Length	91.5 mm(3.6")
Width	91.5 mm(3.6")
Height	241.5 mm(9.5")
Product weight	500.0 g



Materials & Colors

Product color	Smoky / White
Housing color	Clear
Body material	Aluminium PC

Application & Mounting

Ambient temperature range	-20 °C...+40 °C
Type of connection	USB
Type of protection	IP54
Function	3-Step Touch Dim, 10%-100%-Breathing
Mounting type	Portable
Application environment	Outdoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	15000 h ¹⁾
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1) t_{th}: L70 / B50 @ 25 °C (Ta), t_{th}: L80 / B10 @ 25 °C (Ta), t_{th}: L90 / B10 @ 25 °C (Ta)

BATTERY

Type of Battery	Lithium ion
Battery size [GMS]	X103665 65mm*36mm*10mm
Number of included batteries	1
Nominal voltage of battery	3.7V
Nominal capacity of battery	3000mAh
Battery Charging time	4H
Usage time after fully charged	8H

Certificates & Standards

Standards	CE/FCC/RohS/REACH
Battery	UN38.3

EQUIPMENT / ACCESSORIES

- 1m usb-type c charging cable include

LOGISTICAL DATA

Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume(CBM)
Color box(1pcs/1box)	123 mm x 119 mm x 292 mm(4.8"x4.7"x11.5")	655 g	0.0043 m ³
Shipping box(6pcs/1box)	262 mm x 376 mm x 315 mm(10.3"x14.8"x12.4")	3687 g	0.031 m ³

DISCLAIMER

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