

PRODUCT DATASHEET

Highlight



Area of application

- For camping
- Bars and restaurants
- Outdoor balcony

Product benefit

- 4-modes camping light, suitable for various camping scenarios
- Portable size, combined with playability and interactivity of flexible magnetic filaments
- P54 waterproof and dustproof

Product feature

- Integrated rechargeable lithium battery which can be charged USB cable



TECHNICAL DATA

Electrical data

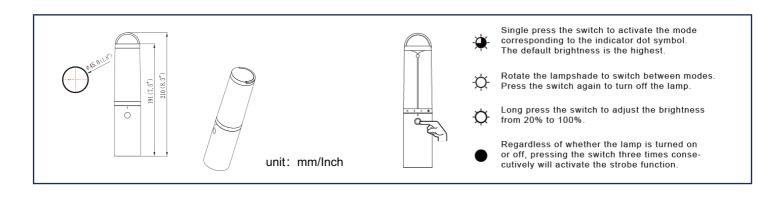
Nominal wattage	3.0 W
Nominal voltage	5.0 V
Mains frequency	0 Hz
Nominal current	1000 mA
Protection class	ш
Operating mode	Battery

Photometrical data

Luminous flux	50lm(Linear Light)/50lm(Ambient Light)/150lm(Area Light)/180lm(Spotlight)	
Luminous efficacy	MAX 60 lm/W	
Color temperature	2700K(Linear Light)/2700K(Ambient Light) 2700K(Area Light)/5000K(Spotlight)	
Light color (designation)	Soft White(Linear Light)/Soft White(Ambient Light) Soft White(Area Light)/ Daylight(Spotlight)	
Color rendering index Ra	> 80	
Standard deviation of color matching	< 6 sdcm	
Photobiological safety group acc. to EN62778	RG0(LinearLight)/RG0(AmbientLight) RG0(AreaLight)/RG1(Spotlight)	
Photobiological safety group acc. to EN62471	RG0(LinearLight)/RG0(AmbientLight) RG0(AreaLight)/RG1(Spotlight)	

Dimensions & Weight

Length	45.0 mm(1.8")
Width	45.0 mm(1.8")
Height	191.0 mm(7.5")
Product weight	240 g



Materials & Colors

Product color	Yellow,/Green/ Smoky/ White	
Housing color	Clear	
Body material	Aluminum PC ABS	

Application & Mounting

Ambient temperature range	-20 °C+40 °C	
Type of connection	USB	
Type of protection	IP54	
Function	1. 1st Click: turn on the corresponding mode printed in lamp body in max lumen. 4 modes can be chosed by rotating the lamp cover: linear light,ambient light,flash light, area light. 2. 2nd Click: Turn off. 3. Long press during turning on: Brightness adjust from 100%-20%. Release and long press again: brightness adjust from 20%-100%. 4. Whether the light is on or off, press 3 times quickly to start sharp-flash mode.	
Mounting type	Protable	
Application environment	Outdoor	
LED module replaceable	Not replaceable	
With light source	Yes	

Lifespan

Lifespan L70/B50 at 25 °C	15000H
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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]	18500 18mm*18mm*51mm	
Number of included batteries	2	
Nominal voltage of battery	3.7V	
Nominal capacity of battery	3600mAh	
Battery Charging time	4H	
Usage time after fully charged	27h(Linear Light)/27h(Ambient Light)/7h(Area Light)/8h(Spotlight)	

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

- 0.5m 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)	53 mm x 53 mm x199mm(2.1"x2.1"x7.8")	284 g	0.00056 m ³
Shipping box(80pcs/1box)	442mm x280 mm x 420 mm(2.1"x2.1"x7.8")	21699 g	0.052 m ³

DISCLAIMER

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