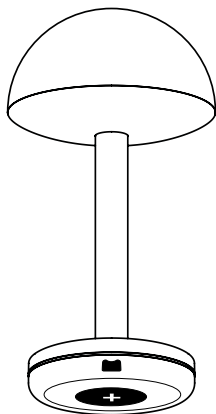
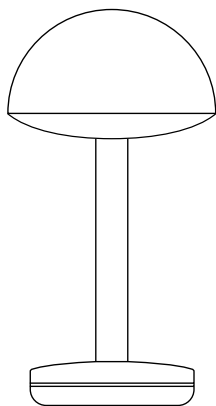


Bug

Technical specifications



Materials

Base – aluminum
Shade – aluminium, PC
Seals – silicone

Dimensions

Ø 15 x H 29 cm (Ø 3.9 x H 11.3 inch)

Weight

0,64 kg (1.4 lbs)

Waterproof

IP65

Country of Origin

China

Light Source

E14 LED

Power

<1 W, 3.7 V

Color Temperature

2500 K

Dimming

3 levels (Low > Medium > High)

Light Output

81 lm

Control

Switch at the base. Touch control on the side

Smart

Zigbee 3.0. Compatible with Hue, Tuya and IKEA

Battery Capacity

8240 mAh

Battery life

75 – 100 hours (low)

36 – 48 hours (medium)

18 – 25 hours (high)

Wireless (Qi standard) or wired (USB-C)

Wired up to 4 hours.

Wireless up to 6 hours with 10W adapter

5V 2A (10W recommended), 5V 3A (15W max)

Charging

Charging Time

Adapter (not incl)

Certifications



Radio Standards and RF Exposure

Model number:	HUMTL003XX
Radio frequency:	433
Emission frequency bands:	433 MHz
Reception frequency bands:	433 MHz
Channel bandwidth:	< 400 kHz
Possibility of choosing channels:	NO
Antenna (whether it is integrated or not):	NO
Apparent Radiated Power (PAR):	10 mW
Magnetic field level:	0.02 mT
Equivalent Isotropic Radiated Power (EIRP):	10 mW
Transmitter power:	10 m
Specific Absorption Rate (DAS):	433 MHz

Bug

Light measurement report

Tested light source

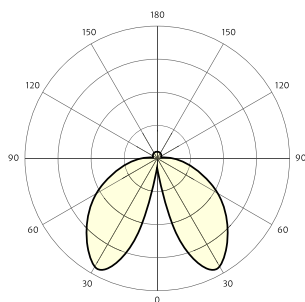
Type: E14 LED
Light output: 81 lm
CCT: 2500 K
CRI: 82
Efficiency: 162 lm/W



ALU SHADE

Measurements obtained

Light output: 32 lm
Wattage: 0,45 W
Efficiency: 71 lm/W



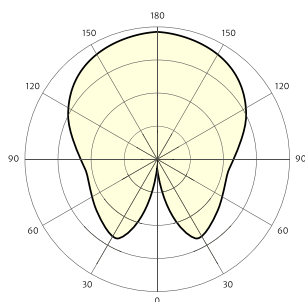
Alu shade - Light Intensity distribution



FROSTED SHADE

Measurements obtained

Light output: 56 lm
Wattage: 0,45 W
Efficiency: 112 lm/W



Frosted shade - Light Intensity distribution