One

Technical specifications



Materials Base - aluminum

Cover – PBT or aluminium Bulb – glass or acrylic

Seals - silicone

Dimensions $\emptyset 8,5 \times H19,5 \text{ cm} (\emptyset 3.3 \times H7.7 \text{ inch})$

Weight 0,31 kg (0,69 lbs)

Waterproof IP65 Country of Origin China

Light Source E27 low-voltage bulb

Power <1 W, 3.7 V Color Temperature 2200 K

Dimming 3 levels (Low > Medium > High) Light Output 27 lm (clear) - 14 lm (smoked)

Control Switch at the base
Battery Capacity 4000 mAh
Battery life 100-140 hours (low)
60-80 hours (medium)
30-40 hours (high)

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

Charging Time Wired up to 4 hours.

Wireless up to 6 hours with 10W adapter
Adapter (not incl) 5V 2A (10W recommended), 5V 3A (15W max)

Certifications





Radio Standards and RF Exposure

HUMTI 001XX Model number: 433 433 MHz Radio frequency: Emission frequency bands: 433 MHz Reception frequency bands: Channel bandwidth: < 400 kHz Possibility of choosing channels: NO Antenna (whether it is integrated or not): Apparent Radiated Power (PAR): 10 mW Magnetic field level: Equivalent Isotropic Radiated Power (EIRP): 10 mW Transmitter power 433 MHz Specific Absorption Rate (DAS):



One

Light measurement report



CLEAR BULB

Measurements obtained

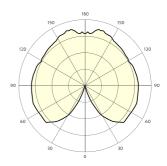
 Light output:
 27 lm

 CCT:
 2221 K

 CRI:
 93

 Wattage:
 0,45 W

 Efficiency:
 60 lm/W



Clear bulb - Light Intensity distribution



SMOKED BULB

Measurements obtained

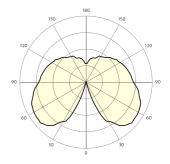
 Light output:
 14 lm

 CCT:
 2223 K

 CRI:
 94

 Wattage:
 0,45 W

 Efficiency:
 31 lm/W



 ${\sf Smoked\,bulb-Light\,Intensity\,distribution}$