

# One

## Technical specifications



### Radio Standards and RF Exposure

Model number:	HUMTL001XX
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):	0.007w/kg

### Materials

Base	Aluminium
Cover	PBT or aluminium
Bulb	Glass or acrylic
Seals	Silicon

### Environment

IP65 – waterproof

### Dimensions

Ø 8,5 x H 19,5 cm – Ø 3.3 x H 7.7 inch

### Weight

0,31 kg – 0.69 lbs

### Light source

Type:	E27 low-voltage bulb
Light output:	27 lm (clear) – 14 lm (smoked)
CRI:	93
Colour temperature:	2200k
Power:	0,45W

### Controls

Control: Toggle switch on bottom of base, optionally with smart controls

Dimmable: 3 levels (20% – 40% – 100%)

### Battery and Charging

Battery capacity:	4000 mAh / 3.7V
Charging	Wirelessly (qi standard) or via cable
Charging cable:	USB-C to USB-A
Adapter:	5V 2A (= 10W, recommended) 5V 3A (= 15W, max)
Chargers:	Charging trays for 6 – 12 – 18 lights are available and can be purchased at Humble

### Battery life

Low:	100–140 hours
Medium:	60–80 hours
High:	30–40 hours

Maximum value was tested uninterrupted at 20° celcius.  
Depending on environment, type of use and battery age, this value can go down up to 25%.

Smart version available

Zigbee 3.0. Compatible with Hue, Tuya and IKEA Tradfri.