

# Firefly

## Technical specifications

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### Radio Standards and RF Exposure

Model number:	HUMTL005XX
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

### Materials

Base	Aluminium
Shade	Polycarbonate
Seals	Silicon

### Environment

IP65 – waterproof

### Dimensions

Ø 8,6 x H 11,8 cm – Ø 3.4 x H 4.6 inch

### Weight

0,26 kg – 0.57 lbs

### Light source 'Drum LED'

Type:	G4 SMD LED
Light output:	50 lm
CRI:	82
Colour temperature:	2200k
Power:	0,45W

### Controls

Control:	Toggle switch on bottom of base
Dimmable:	3 levels (20% – 40% – 100%)

### Battery and Charging

Battery capacity:	3000 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:	20 – 28 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%.