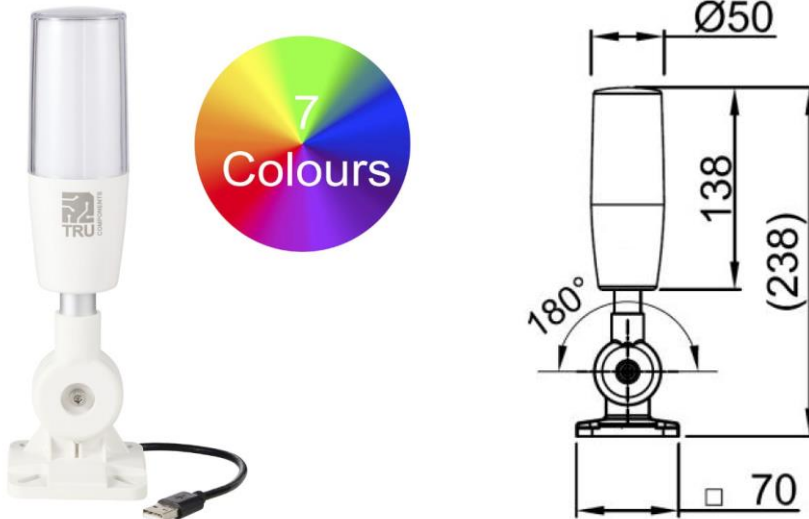


Data Sheet

USB LED signal light



1. Technical Data

Input voltage: 5 V/DC
Input current: 60 – 500 mA
Power: 3 W
Diameter: Ø 50
Light color: red, yellow, green, blue, white, magenta, cyan
Mode: Steady on/flash
Working Temperature: -20 - 45°C
IP rating: IP40
Buzz: >85 dB
Material: PC lens and ABS body
Cable length: 0.5 m

2. Operation

2.1 Install CH341 driver

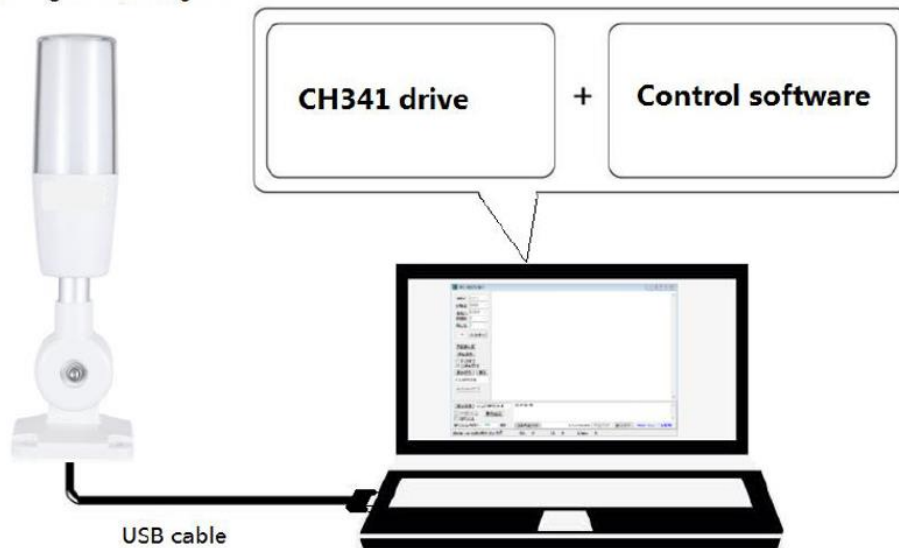
Download and install CH341 driver.



Data Sheet

2.2 Connect the lamp and computer by USB cable

USB Signal tower light



2.3 Use software to send instruction (9600 Baud, hexadecimal) to control lamp.

HEX Group 1	HEX Group 2	HEX Group 3	HEX Group 4	HEX Group 5
Start	Light Mode	Buzzer Mode	Flash Frequency	End
0xFF	0x02	0x02	0x01	0xAA

e.g.: FF 02 02 01 AA → Green light with buzzer, steady on and not flashing.

HEX Group 2	Light Mode
0x01	Light off
0x02	Green Light
0x03	Blue Light
0x04	Red Light
0x05	Cyan Light
0x06	Yellow Light
0x07	Magenta Light
0x08	White Light

HEX Group 3	Buzzer Mode
0x01	Buzzer Off
0x02	Buzzer On

HEX Group 4	Flash Frequency
0x01	No flash
0x02	Flash 0.85 s/time
0x03	Flash 1.7 s/time
0x04	Flash 2.5 s/time