

LED Modular Signal Tower Light ONN-M4 (Top buzzer)-USB

Introduction:

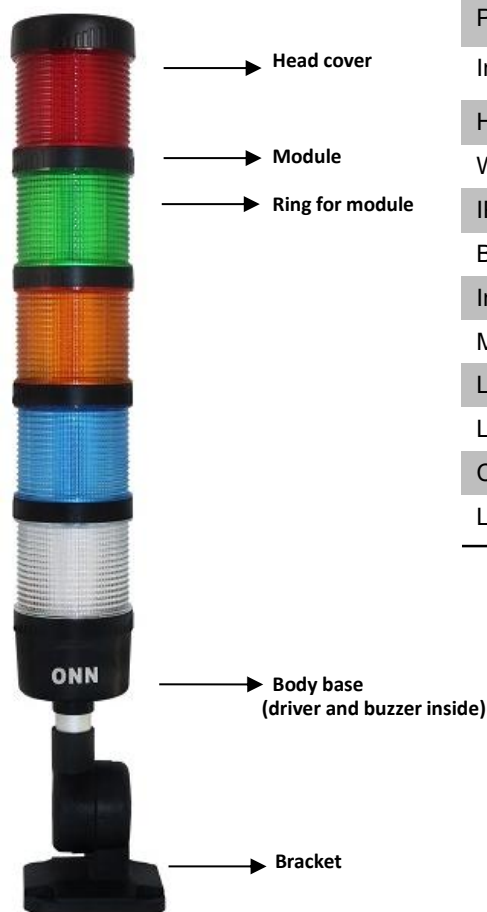
1. Traditional design, multi-layer and multi-color available.
2. Buzzer optional, volume louder than 85dB.
3. High brightness LED chip, long lifetime and low decay.
4. Three kinds of base are available, easy to install.
5. Pole length can be customized.
6. **Top buzzer, volume up to 110dB.**

Application: CNC machine, Automatic equipment , SMT equipment etc, Work station.

Warranty: 2 years

Certification: CE (DC 5V)

Parts:



Parameter:

Power	1.5W for each color
Input voltage	DC 5V
Housing color	Black/Gray/White
Working Temperature	-20~45℃
IP rating	IP40
Buzzer volume	Max 110dB
Input wire length	0.75 meter
Material	PC lens, ABS body and AL pole
Lifetime	50,000 hours
Light Source	SMD 2835
Certification	CE/TUV
Lens Color	RYGBW

*Pole length can be customized



Foldable bracket
(50mm pole)



Pole and plate bracket
(165mm pole)

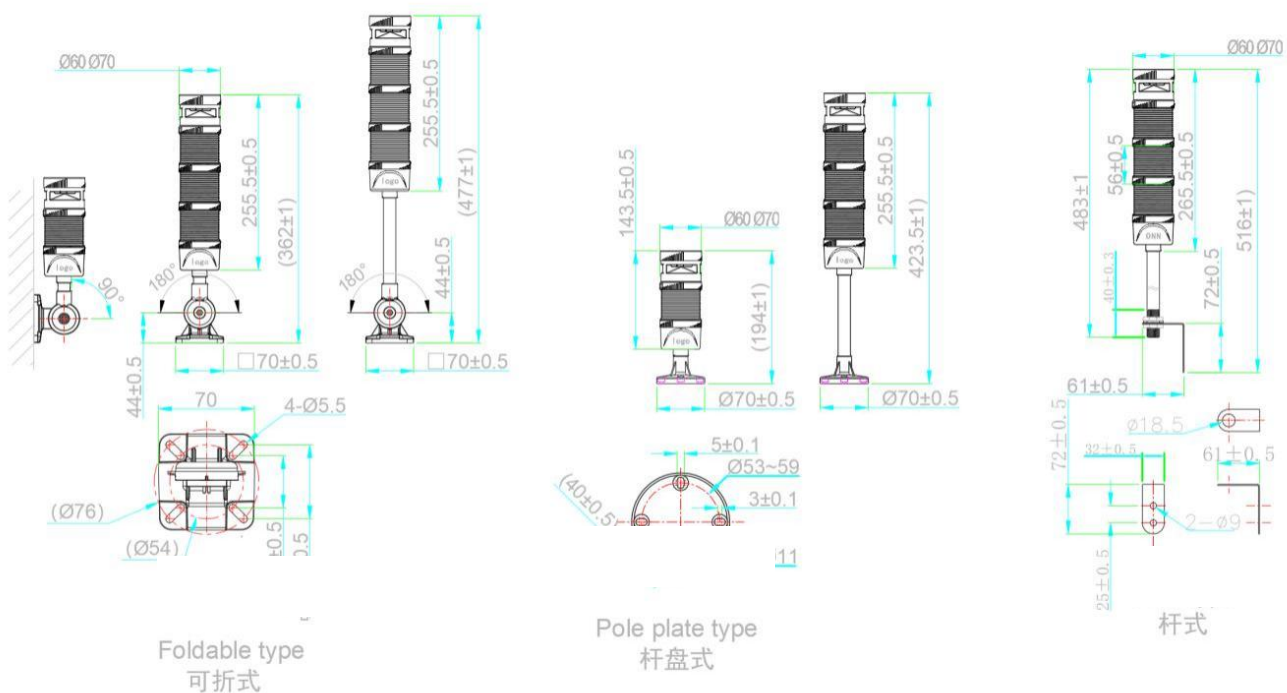


L shape bracket
(240mm pole)

Ordering code(finished products):

ONN - M4(Top buzzer) 5 A D RYGBW 60 - USB					
	1	2	3	4	5
1.Layer	1: Single layer 2:Two layers 3:Three layers 4: Four layers 5: Five layers				
2. Mounting type	A: Folding type, C: Pole and plate, E: L bracket				
3. Input voltage	D:DC 5V				
4. Color	R: Red Y: Yellow G:Green B:Blue W:White				
5. Diameter	60: φ 60mm				

Dimension:

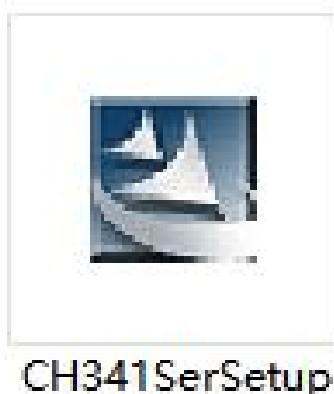


Operation steps:

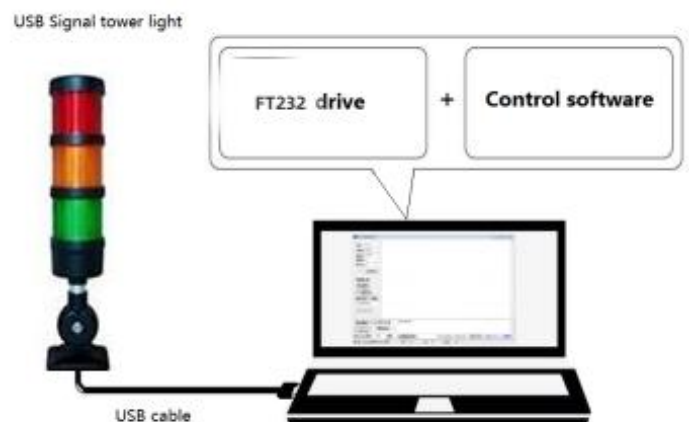
1. Plug the light into the USB port.
 2. View My Computer-right-click Management, System Tools-Device Manager, double-click the port (COM and LPT), and view the COM serial port number.
 3. Open the USB three-color light debugging driver-commassistant.exe (you can also use other serial port debugging tools)
 4. Select the COM serial port (whatever COM number you checked in the first step, select it here), serial port baud rate: 9600, 8 data bits, 1 stop bit, no parity bit. Check the hexadecimal system, send the corresponding code on the left to the blank area (note that there are spaces in the middle of each group of hexadecimal systems), click Send, and you can control the color and buzzer. (In practical applications, customers can make their own serial port tool and automatically send codes to control the desired effect)
 5. After the test is OK, close the software and unplug the USB.
- (Note: The status of each color can be controlled individually. After sending the control, you need to send the light-off signal again, and the corresponding color will turn off the light. The flashing frequency of all colors and buzzers is once per second.)

WARNING: PLEASE CONFIRM INPUT VOLTAGE BEFORE WIRING, AND ENSURE THE POWER IS DISCONNECTED.

Download and Install CH341 Drive



Connect the lamp and computer by USB cable



Four groups of hexadecimal control codes	Operating mode
A0 01 01 A2	Red light on
A0 01 01 B3	Red light flashing
A0 01 00 A1	Red light off
A0 03 01 A4	Yellow light on
A0 03 01 B5	Yellow light flashing
A0 03 00 A3	Yellow light off
A0 02 01 A3	Green light on
A0 02 01 B4	Green light flashing
A0 02 00 A2	Green light off
A0 05 01 A6	Blue light on
A0 05 01 B7	Blue light flashing
A0 05 00 A5	Blue light off
A0 06 01 A7	White light on
A0 06 01 B8	White light flashing
A0 06 00 A6	White light off
A0 04 01 A5	Turn the beep louder
A0 04 01 B6	The buzzer sounds loud and intermittently
A0 04 01 C7	Turn on the buzzer sound
A0 04 01 D8	The beeping sound is on and off
A0 04 00 A4	Beep sound off

Package Details:

Item No.	Qty/carton	Carton size	Total NW.	Total GW.
M4F-USB 3 layers (fodable)	12 pieces	450*265*345mm	3.9kg	6.1kg
M4F-USB 3 layers (pole plate shape)	12 pieces	450*265*345mm	3.6kg	5.8kg
M4F-USB 3 layers (L shape bracket)	12 pieces	450*265*345mm	5.4kg	7.6kg
M4F-USB 5 layers (pole plate shape)	12 pieces	580*280*233mm	3.9kg	6kg

