

ONN-M4A-IO-Link LED Signal Tower Light

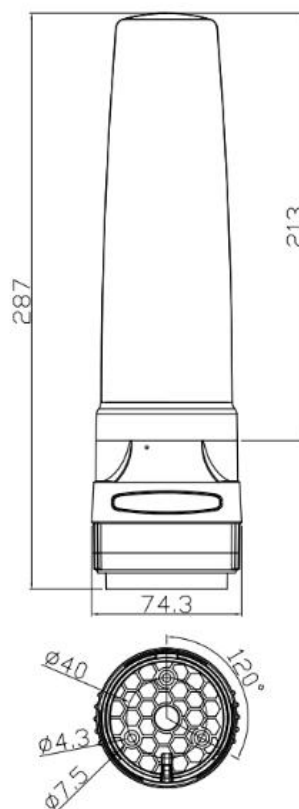
Introduction:

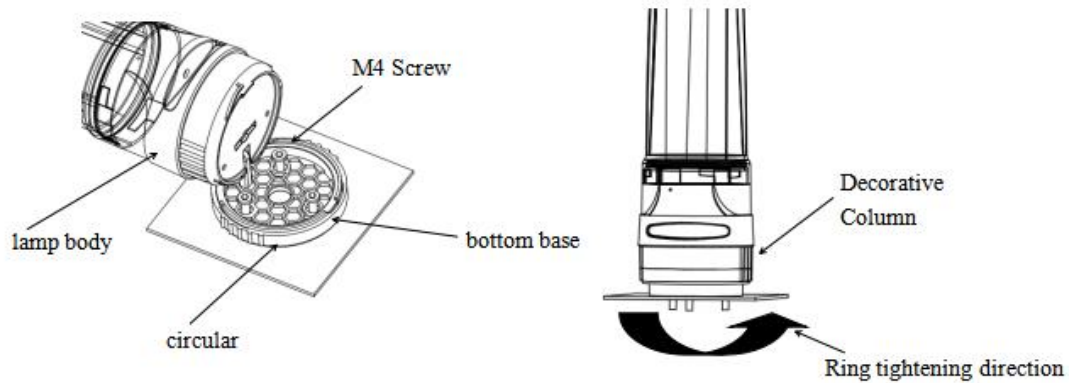
1. Pagoda design, transparent PC lampshade, unique color matching to show a high-level sense;
2. Can be matched with intelligent modules, the ultimate user experience;
3. Folding structure, convenient installation, convenient transportation.
4. Three core M12 aviation connector, connection is more convenient and fast

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

Warranty: 2 years

Dimension(mm):



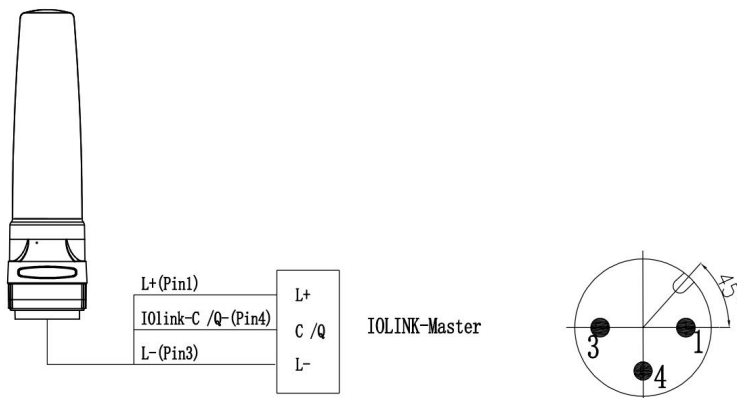


Installation methods:

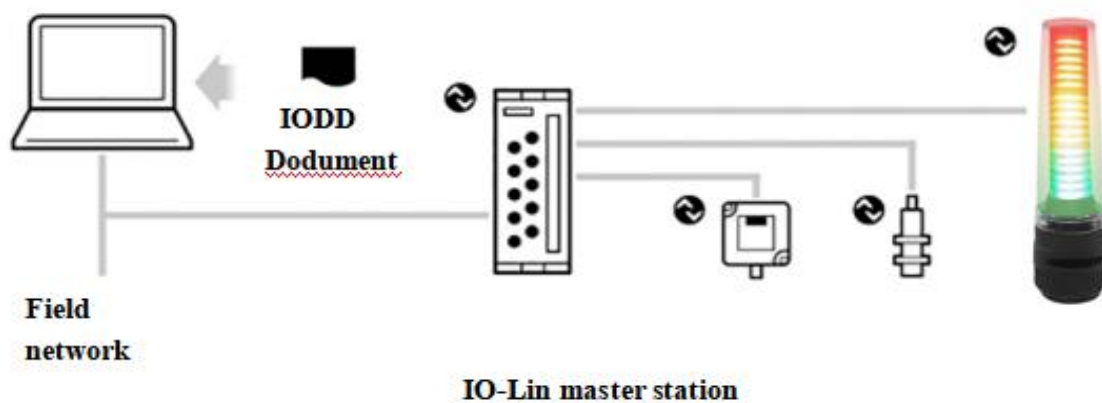
1. Unscrew the ring, open the lower base, and install three M4 screws to the plate according to the opening positions and tighten them
2. Straighten the lamp body and tighten the ring so that the external decorative column of the ring is aligned with the lamp body.

** Maximum sheet thickness :10mm

M12 male connector



Pin No.	Color
1	brown
2	-
3	blue
4	black



Three modes of operation: For various use cases

1. Simple mode: Visualizing device status

The lighting area can be freely divided into 1-5 segments, and the color and flashing mode of each segment can be set according to the needs. Through the diversified collocation of different colors and flashing modes, the warning information is more accurate and detailed, and the device status is quickly confirmed.



■ Show degree of breakdown



2. Level meter mode

Visualize liquid level or temperature information

The height of the light can be increased or decreased according to the collected values.

It is very concrete to show the feeding time and environmental changes.



3. Animation mode : Production timing visualization

Depending on the Settings, the lights can simulate hourglass timing from bottom to top or top to bottom to visualize the operation time.

Wiring connection

Only one IO-Link cable is needed to complete the wiring without other tools

As long as you plug in the interface, you can automatically restore the history Settings.



Ordering code:

ONN M4A- A 5 B F - RYGBW-IOLINK													
1		2		3		4		5		6		7	
1. Model				ONN M4A-IOLINK									
2.Lamp shape				A: Foldable base									
3. Layer				1. one layer 2. two layers 3. three layers 4. four layers 5. five layers									
4. Voltage				B、DC24V									
5.Function				F: Steady with buzzer,									
6.Connect type				Red, Yellow, Green, Blue ,White									
7 Connect type				IOLINK									

Parameter:

Full power	6W
Input current	R Y G B W: 40-270mA each Buzzer: 35mA
Working Temperature	-20~45℃
IP rating	IP40
Material	PC lens and ABS body
Lifetime	50,000 hours
Installation	Fixed by screw
Cable	1m
Working temperature	-20~45℃
Storage temperature	-40~70℃

Communication operation instruction

M4A-IO-Link warning light control code

command word	The first group in hexadecimal	The second group in hexadecimal	The third group in hexadecimal	The fourth group in hexadecimal
transmission	Control the level of light	Light combination mode	Flash frequency mode	Buzzer control
	0x01	0x02	0x01	0x00
for example	Send: 01 02 01 00			
description				

The first group in hexadecimal	Control the level of light
0x01	Control the first level light
0x02	Control the second level light
0x03	Control the third level light
0x04	Control the fourth level light
0x05	Control the fifth level light
0x06	Control the all level light

The second group in hexadecimal	Light combination mode
0x01	Turn off the lights
0x02	green mode
0x03	blue mode
0x04	Red mode
0x05	Cyan Mode (Water blue)
0x06	Yellow mode
0x07	Purple Mode (Bright Purple)
0x08	White mode

The third group in hexadecimal	Flash frequency mode
0x00	Steady on mode
0x01	Slow flash mode
0x02	Fast flash mode

The fourth group in hexadecimal	Buzzer control
0x00	Turn off the buzzer
0x01	Turn on the buzzer

Packing:

Packaging material	Carton
Net Weight/PC	0.43kg
Net Weight/carton	7.3kg
Qty	12pcs
Inner box size	418*83*83mm
Outside box size	450x265x345mm

