



**PROFESSIONAL ODM & OEM MANUFACTURER
LED WARNING LIGHTS**



Qingdao MUYE Vehicle Assembly Co.,LTD.
www.signalchn.com



Company Profile

Qingdao MUYE Vehicle Assembly Co., Ltd is specialized in design and manufacturing of police light bar, emergency warning lighting and special vehicle lamp. We wholly own a professional and standardized factory. Our broader business group engages in design & manufacture of plastic injection mould and injection molding parts and mechanical equipment and medical instruments etc.

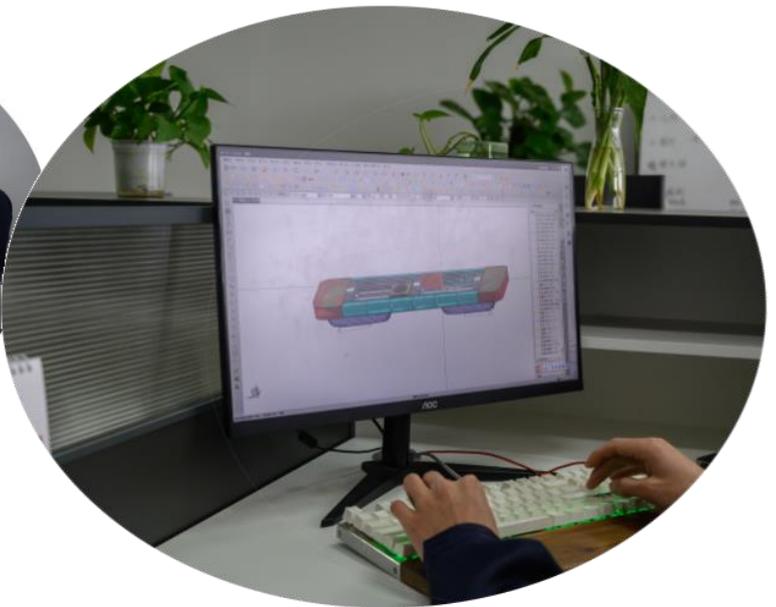
Please be noted that we are making premium degree of light bars, completely in line with Japanese standards. Low quality products which are teeming in the market, will not come out of our factory. Owing to state-of-the-art design, optimized supply chain which only takes in top quality brands, strict and meticulous QC, well equipped workshop, a series of testing instruments and trained & skilled workers who are receiving regular training sessions, quality of our light bars keeps at a high level. Each light bar will go through a series of examination and testing before delivery to ensure quality consistency. After 8 years endeavor, we have taken a large portion of Japanese market.

We have a broad range of warning lights for your choice. Given a large quantity, we are able to customize warning bars for you.

We are looking forward to establishing a friendly and long-lasting partnership with your esteemed company and supplying our good looking and superb-functioning light bars to your markets and helping build a better community.

MUYE Company Microcosm

Design & Research Department --- Appearance, structure, optics and electrical design



Workshop implement 5S management



Precise testing instruments



MUYE Super Slim LED Lightbar Series



MLA Series

MLA Series Light Bar is one of our newest generations of low profile lightbars.

- It is only 5.5cm height.
- Can be used with cameras and searchlights
- 15 flashing patterns
- MLA has durable aluminum housing with transparent polycarbonate housing at two ends.
- There are 24 modulars, and 4 LEDs for each.
- The light color can be customized by request, LED modulars are available in red, blue, amber, white and combined color.



Voltage: 12/24V

Material: Polycarbonate and Aluminum

LED: 1W, 3W optional

Waterproof rate: IP65

Operating temperature: -35°C—+70°C

Length: 6 lengths for choice, 600mm, 1080mm, 1200mm, 1440mm, 1560mm, 1800mm

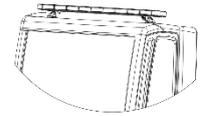
Modular Qty.: 14, 22, 24, 28, 30, 34

Mount: bracket, hook, or screw installation.

OEM: Available

Warranty: 12 months

MUYE Super Slim LED Lightbar Series



MLB Series

- It is only 5.5cm height.
- Can be used with cameras and searchlights.
- 15 flashing patterns
- Full aluminum housing, amber LED modulators all around the light bar.
- Two configurations for this light bar—Normal one, and the other is with **alley lights** and **front shooting lights**.
- Light color can be customized by request, LED modulators are available in red, blue, amber, white and combined color.



Voltage: 12/24V

Material: Polycarbonate and Aluminum

LED: 1W, 3W optional

Waterproof rate: IP65

Operating temperature: -35°C—+70°C

Length: 6 lengths for choice, 680mm, 1040mm, 1160mm, 1400mm, 1520mm, 1760mm

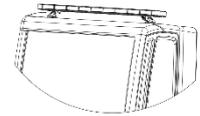
Modular Qty.: 12, 20, 22, 26, 28, 32

Mount: bracket, hook, or screw installation.

OEM: Available

Warranty: 12 months

MUYE Super Slim LED Lightbar Series



MLC Series

- It is only 5.5cm height.
- Can be used with cameras and searchlights
- 15 flashing patterns
- Different from MLA and MLB, it is octagonal, and powder coating process is used for the series, the light bar has cool black coating aluminum housing. The coating color can be changed by request.
- Two configurations for this light bar—Normal one, and the other is with alley lights and front shooting lights.
- Light color can be customized by request, LED modulators are available in red, blue, amber, white and combined color.



Voltage: 12/24V

Material: Polycarbonate and Aluminum

LED: 1W, 3W optional

Waterproof rate: IP65

Operating temperature: -35°C—+70°C



Length: **6 lengths for choice, 600mm, 1080mm, 1200mm, 1440mm, 1560mm, 1800mm**

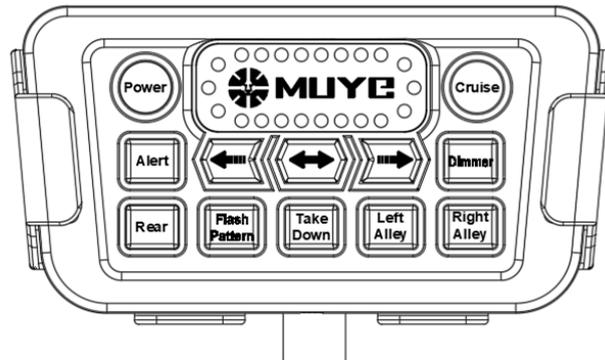
Modular Qty.: 12, 20, 22, 26, 28, 32

Mount: bracket, hook, or screw installation.

OEM: Available

Warranty: 12 months

Controller of ML Series LED warning lightbar



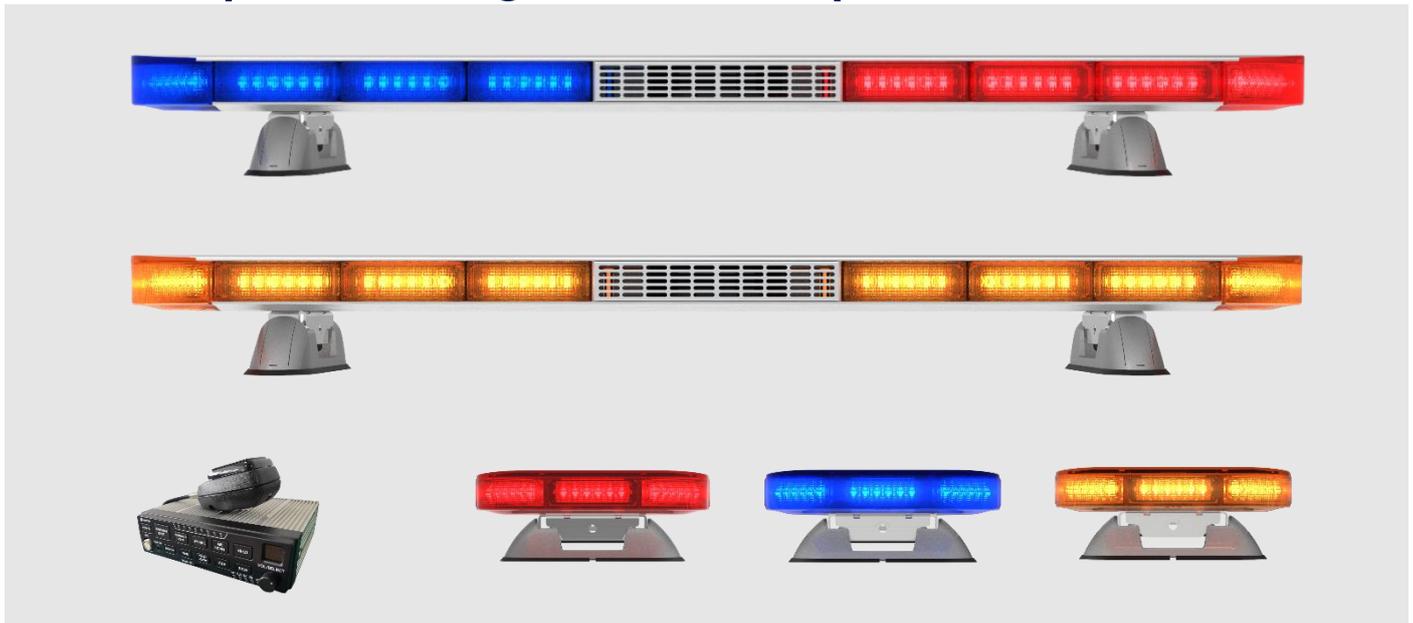
Function Instruction:

1. **Power:** Controller switch (works when powered on, press once to turn off the lightbar, press again to turn on the lightbar)
2. **Dimmer:** Turn this key on, the brightness is 1/4 or 1/8 of the original; turn this key off, the brightness is restored to the original.
3. **Alert (Flashing):** Turn this key on and the flashing light will turn on; turn this key off and the flashing light will turn off.
4. **Rear:** Turn this key on, and the rear light component will be on (always on); turn this key off, and the rear light component will be off.
5. **Take Down:** Turn this key on and the front lighting will be on; turn this key off and the front lighting will be off.
6. **Left Alley:** Turn on this button and the always-on light on the left will turn on.
7. **Right Alley:** Turn on this button and the always-on light on the right will turn on.
8. **Flash Patterns:** Mode adjustment switch; (press once to switch to the next mode, press and hold for 3 seconds to return to mode 1).
9. **Cruise:** Turn this key on to turn on the specific mode; turn this key off to return to the original mode.
10. ← : Turn this key on to turn on the left streaming mode; turn this key off to return to the original mode.
11. → : Turn this key on to turn on the right streaming mode; turn this key off to return to the original mode.
12. ↔ : Turn this key on to turn on the two-way streaming mode; turn this key off to return to the original mode.

Change Flashing Pattern

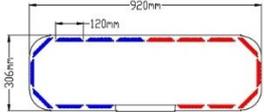
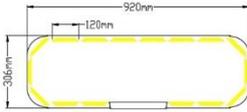
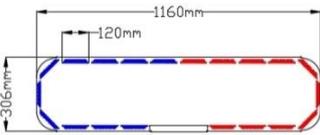
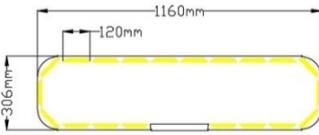
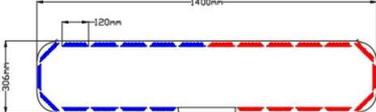
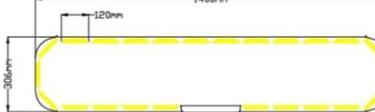
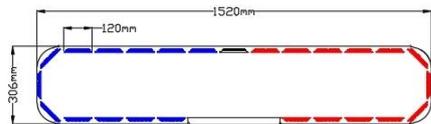
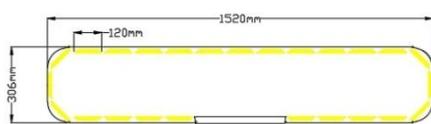
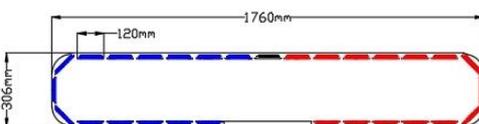
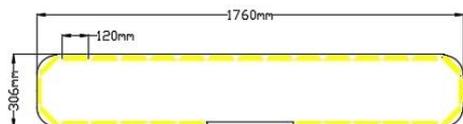


MUYE Super Slim Lightbar with Speaker



MLB with Interior Speaker Series

- Based on MLB low profile lightbar series, with durable 3mm aluminum housing and base.
- Compact structure with interior speaker design.
- Can be used with cameras and searchlights
- High brightness LED lamps, 360° visible.
- Different color combination can be customized.

A type 32 in 16 modules		
B type 46 in 20 modules		
F type 55 in 24 modules		
C type 60 in 28 modules		
D type 70 in 32 modules		
Voltage:12V/24V Speaker: 30W,50W,100W,150W, 200W optional		

MUYE Speaker Siren for Emergency Vehicles



Product name: Siren

Material: Aluminum and ABS plastic

Power: 50W, 100W, 150W, 200W

Voltage: DC12/24V

Frequency: 300Hz-10KHz

Operating temperature: -35°C—+70°C

Overall Dimension: **178*154*50mm**

Color: Black + original Aluminum color

OEM: Available

Warranty: 12 months



MUYE Low Profile LED Lightbar MXB Series



MXB Series

MXB Series is one of our classic series of low profile lightbars, it has been exporting to Japanese National company for 10 years.

- It is 15.2 cm height, 30cm width, length 33-180cm(dimension customization available)
- Speaker: Available, 100W speaker, 50W, 150W Optional
- 4-18 modulars for selection, and 4 LEDs for each
- The light color can be customized by request, LED modulars are available in red, green, blue, amber, white and combined color

Details of products:



Dimension: 1122mm*300mm*152mm
Weight: 16.1kgs

Voltage: 12/24V
Material: PC + Aluminum Base
Modular Qty.: 14 PCS

LED: 1W, 3W optional
LED QTY: 56 PCS
LED Color: Red, Blue, Amber, White, Green Available

Waterproof rate: IP65
Operating temperature: -35°C—+70°C

Mount: U Shape Bracket

OEM: Available
Warranty: 12 months

Controller of MXB Series LED warning lightbar



1. Control LED beacon warning light's flashing pattern from inside the cab.
2. Indicator lights on controller will simulate flashing patterns of the light bar, that gives a better understanding of working status of the light bar.
3. Communication & control function:
 - control of turn signal lamp
 - control of parking lamp
 - control of code
4. Brightness regulator, dim 1/4 to avoid dazzling and blinding because of high brightness.

Change to right lane (Caution)



Right turn (Caution)



Outline drawing

