

MT5C/8C Series D56/D86mm Bulb Type Tower Light



multi-layer signal light that features an outstanding vibration resistance and a long service life.



- Selectable Steady or Flashing Modes
- Prism-cut lenses for even light distribution
- Surface, Pole or Wall Mounted (Order poles & bases separately)
- Wire leads or Terminal connection
- Add-on Buzzer (80 dB) kit available
- IP54 rated

Optional Orders

► Buzzer kit

M P Z 5 6 A
① ②

1. Buzzer Diameter

56	56mm (for MT5C Series)
85	86mm (for MT8C Series)

2. Power Supply

A	24V AC/DC
B	110~120V AC
C	220~240V AC

Ordering Information

MT5C 3 A L G B - RYG
① ② ③ ④ ⑤ ⑥ ⑦

1. Lens Diameter & Light Style

5C	56mm diameter - Steady + Flashing + Buzzer
8C	86mm diameter - Steady + Flashing + Buzzer

2. Number of Stacks

1	1 Light
2	2 Lights
3	3 Lights
4	4 Lights
5	5 Lights

3. Power Supply

A	24V AC/DC
B	110~120V AC
C	220~240V AC

4. Connection

L	Lead Wires
----------	------------

5. Mounting

G	No Pole + Mount Base
P	Pole + Mount Base
M	Pole + Screw Type

6. Buzzer Options

B	Non Buzzer
B	Buzzer (Max. number of tier including Buzzer is 5.)

7. Lens Colors (top to bottom)

R	Red	B	Blue
Y	Yellow	C	Clear
G	Green		

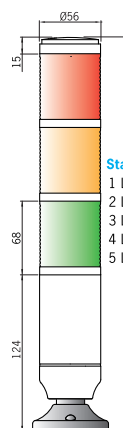


The unique vibration absorbing structure using new material reduces vibration and impact from all machines and devices, greatly extending bulb life

Dimensions < unit: mm >

► MT5C Series

Mount G type



MAM-B070B

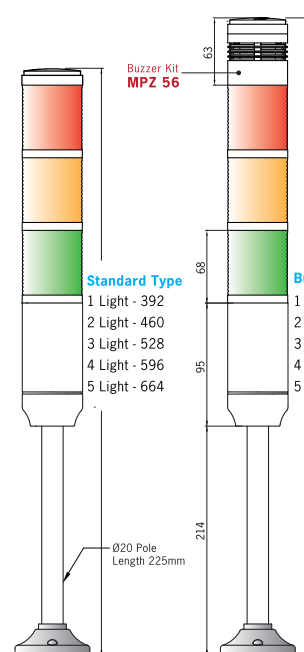
Standard Type

1 Light - 207
2 Light - 275
3 Light - 343
4 Light - 411
5 Light - 479

Buzzer Type

1 Light - 255
2 Light - 323
3 Light - 391
4 Light - 459
5 Light - 527

Mount P type



Standard Type

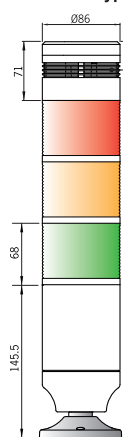
1 Light - 392
2 Light - 460
3 Light - 528
4 Light - 596
5 Light - 664

Buzzer Type

1 Light - 440
2 Light - 508
3 Light - 576
4 Light - 644
5 Light - 712

► MT8C Series

Mount G type

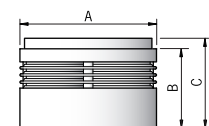


MAM-B090B

Standard Type

1 Light - 284.5
2 Light - 352.5
3 Light - 420.5
4 Light - 488.5
5 Light - 556.5

► Buzzer Kit



	MPZ 56	MPZ 85
A	56	86
B	48	50
C	54	56

Specifications

Power Supply	24V	110V AC	220V AC
Current Draw	1 Light	0.4A	0.09A
	2 Lights	0.8A	0.08A
	3 Lights	1.3A	0.12A
	4 Lights	1.7A	0.16A
	5 Lights	2.0A	0.2A
Buzzer	0.03A		
Functions	Steady + Flashing + Buzzer		
Tiers	May be ordered as 1, 2, 3, 4 or 5 tiers		
Lens Colors	Red / Yellow / Green / Blue / Clear		
Protection	IP54 / IP40 (with Buzzer)		
Sound Level	80±5dB at 1M		
Flashing rate	80 times/minute (±10%)		
Approvals	UL, CE, RoHS		

Replacement Parts

	Rated Voltage	Bulb
Bulb Type	24V AC/DC	24V 10W
	110~120V AC	120V 10W
	220~240V AC	240V 10W

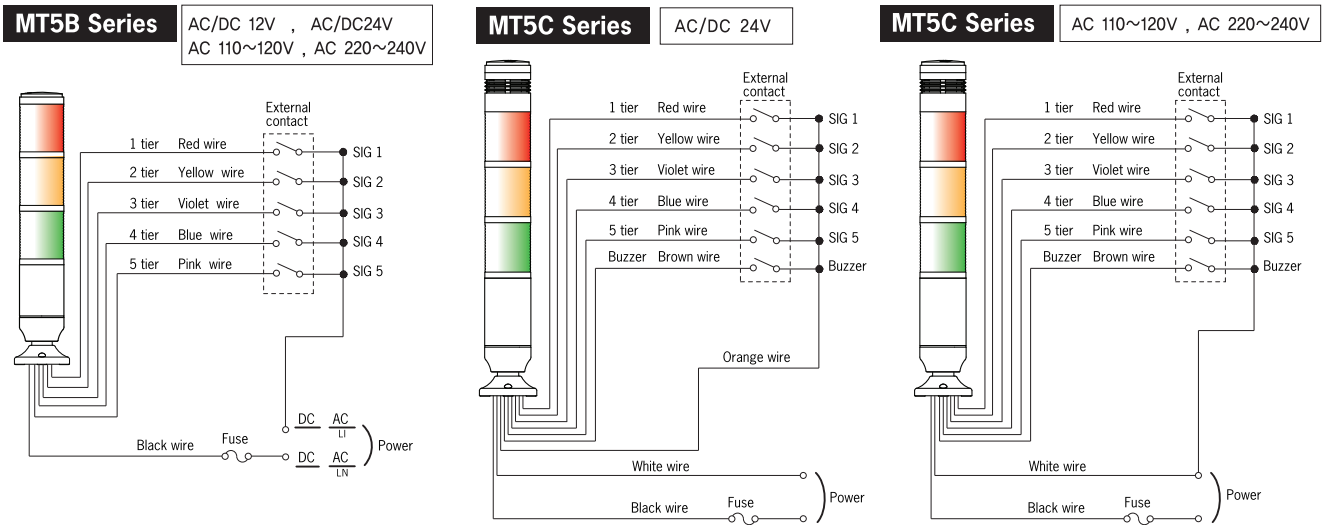
* See page 34 for Replacement Bulbs product

See Page 35 ~ 37
for Mounting Options and Accessories.

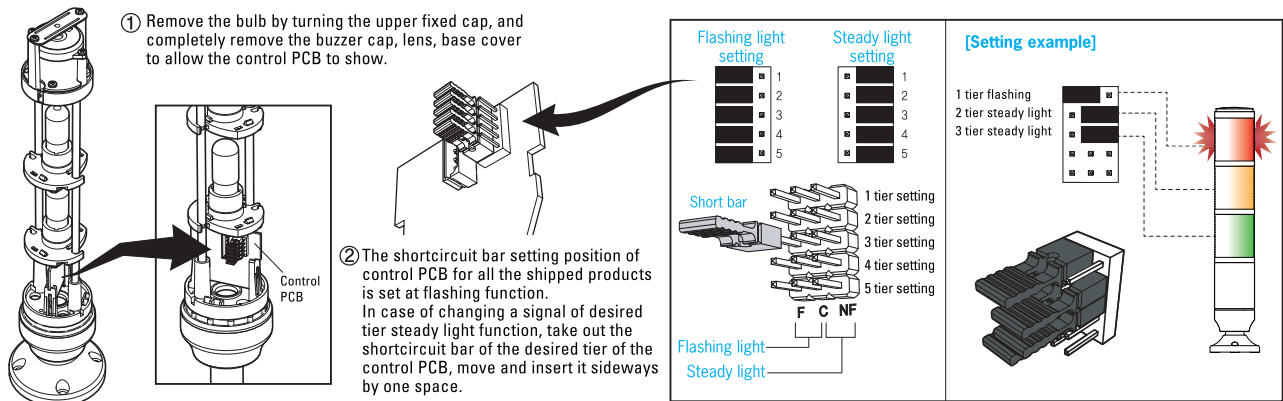
MT5C/8C & 4B/5B/8B Series Wiring Diagram

MT5C/8C

► Steady or Flashing Lights (with Buzzer)



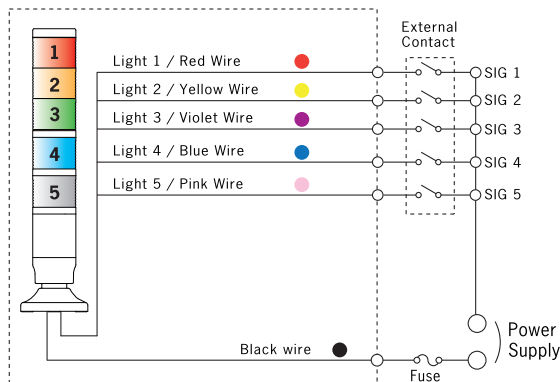
► MT5C/8C Series Steady/Flashing lights Changing Method



MT4B/5B/8B

► Steady Lights

12V AC/DC
24V AC/DC
110~120V AC
220~240V AC



MT4B-Bulb Replacement Method

Push to open the bulb housing fixed inside the mount groove using hands or tools. This allows easily replacing the bulb.

