

MT 5C/8C Series ø56mm & ø85mm Tower Light-Programmable Flash Mode



Ordering information

MT 5C 3 A L RAG

① ② ③ ④ ⑤ ⑥

①	MT series	④	A	24VAC / DC	
②	5C	56mm Flash type	B	120VAC	
	8C	85mm Flash type	C	240VAC	
③	B	Buzzer stack	⑤	L	Leads out
	1	1stack(Red)	T	Terminals	
	2	2stack(R+G)	R	Red lens	
	3	3stack(R+A+G)	G	Green lens	
	4	4stack(R+A+G+B)	A	Amber lens	
⑥	5	5stack(R+A+G+B+C)	B	Blue lens	
			C	Clear lens	

See page 10 for Mounting options.
Available Buzzer kits as MPZ 56C for MT 5C series and MPZ 85C for MT 8C series.

Features

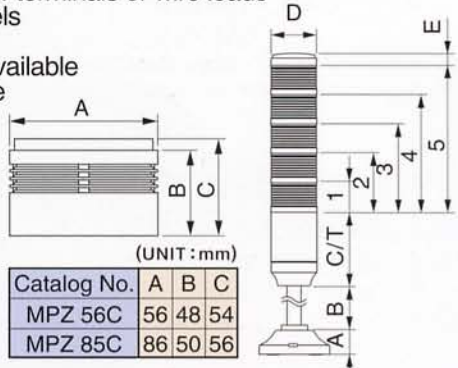
- Prism-cut lenses for superior light distribution
- Internally programmable for steady or flashing operation for each light
- 4 mounting styles available
- Field wiring with screw terminals or wire leads
- One to five light models
- Buzzer kit available
- 3 operating voltage available
- 5 lens colors available

Dimensions

Buzzer Kit Option

MPZ 56 C

①	56	ø 56mm
②	85	ø 86mm
③	A	24VAC/DC
④	C	120/240VAC



Catalog No.	A	B	C
MPZ 56C	56	48	54
MPZ 85C	86	50	56

Leads Out & Terminal Board Version

Catalog No.	A	B	C	T	D	E	1	2	3	4	5
MT 5C	29	200	95	173	56	15	68	136	204	272	340
MT 8C	29	200	108	188	86	15	68	136	204	272	340

* "T" Terminal Board Version (UNIT: mm)

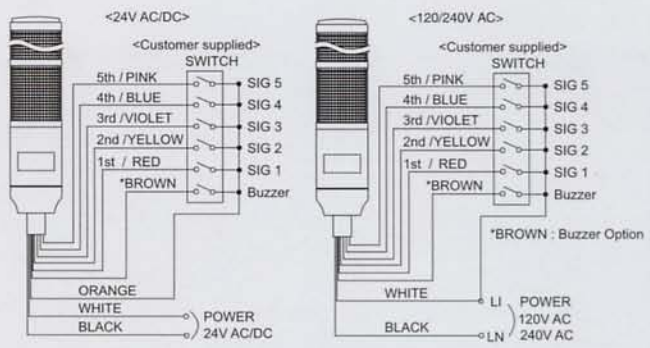
Specifications

Series	MT 5C	MT 8C
Power supply	24VAC/ DC, 120VAC, 240VAC	
IP level	IP 56 / UL NEMA 12, 3R (Buzzer type NEMA 1R)	
Lens color	Red, Green, Amber, Blue, Clear	
Flash rate	80 / min	
Buzzer kit	MPZ 56A / MPZ 56C	MPZ 85A / MPZ 85C
Sound level	80 dB(85mA)	
Current consumption	1 Stack	24V:0.4A / 120V:0.08A / 240V:0.04A
	2 Stack	24V:0.8A / 120V:0.16A / 240V:0.08A
	3 Stack	24V:1.2A / 120V:0.24A / 240V:0.12A
	4 Stack	24V:1.6A / 120V:0.32A / 240V:0.16A
	5 Stack	24V:2.0A / 120V:0.4A / 240V:0.2A
Bulb type	Bayonet base / Double base contact type	
Bulb voltage and wattage	24VAC/DC:24V10W 120VAC:120V10W 240VAC:240V 10W	
Termination	Wire leads or terminals	
Approvals	c UL us / CE	

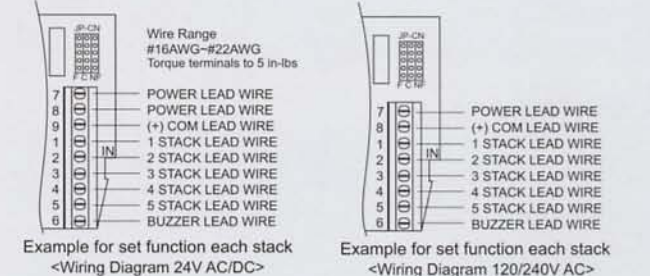
Connections

Stack Light position is connected from bottom to top

Leads Out Version



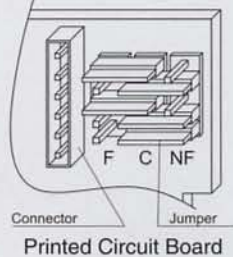
Terminal Board Version



Example for set function each stack <Wiring Diagram 24V AC/DC>

Example for set function each stack <Wiring Diagram 120/240V AC>

Flasher programming



* Example
5th : FLASH function
4th : STEADY function
3rd : FLASH function
2nd : STEADY function
1st : STEADY function