

PRE Ø56mm **LED** Steady & Flashing with Buzzer

TOWER LIGHTS



- Long life and reliability
- Prism-cut lenses for even light distribution
- Surface, Pole or Wall Mounted (Order poles & bases separately)
- Wire leads
- Add-on Buzzer (80 dB) kit available



Order Information

PRE	F	5	01	RYGBC
①	②	③	④	
① Light Style			Steady	
	F		Steady & Flashing	
② Number of Stacks	1		1 Light	
	2		2 Lights	
	3		3 Lights	
	4		4 Lights	
	5		5 Lights	
③ Power Supply	01		DC/AC 12V	
	02		DC/AC 24V	
	10		AC 110V	
	20		AC 220V	
④ Lens Colors (top to bottom)	R		Red	
	Y		Yellow	
	G		Green	
	B		Blue	
	C		Clear	

*Note: Max. number of tier including Buzzer is 5.

Specifications

Power Supply		12V AC/DC	24V AC/DC	120/240V AC
Current Draw	1 Stack	54 mA	28 mA	25 mA
	2 Stack	109 mA	62 mA	57 mA
	3 Stack	169 mA	102 mA	91 mA
	4 Stack	223 mA	136 mA	124 mA
	5 Stack	275 mA	169 mA	155 mA
	Buzzer	—	30 mA	
Sound Level		—	80 dB	
Flashing rate		80 times/minute		
Rating		IP 56		

Optional Orders

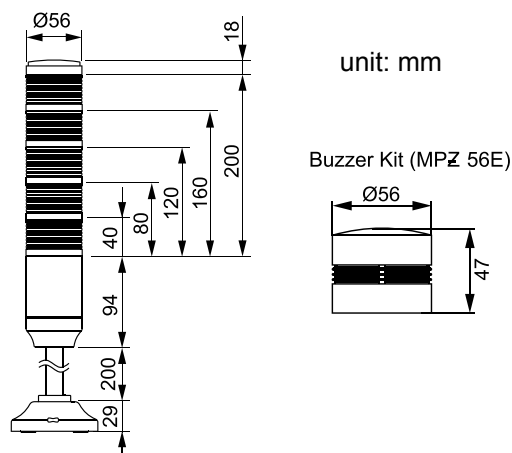
PART	PART NUMBER	DESCRIPTION
Buzzer	MPZ-56E	Ø56mm, 80dB (30mA), 24~240V DC/AC *Buzzer is not available for 12V DC/AC.

Replacement Parts

LED	PRELED-5(□)	24~240V AC/DC
	PRELED-5(□)-12	12V AC/DC
Lens	PEL-5(□)	—

(□): indicates color of LED or Lens; R, Y, G, B or C

Dimensions



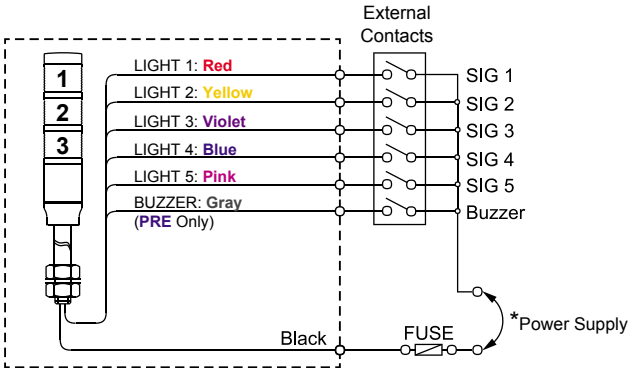
See Page 13-14
for Mounting Options and Accessories.

PRE / PME / PAE Wiring Diagram

Steady Lights

DC/AC 12V

PRE-01-00000
PME-01-00000
PAE-01-00000

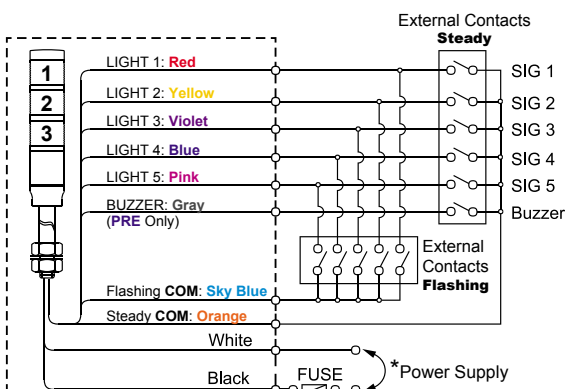


* No polarity for DC applications.

Steady & Flashing Lights

DC/AC 12V

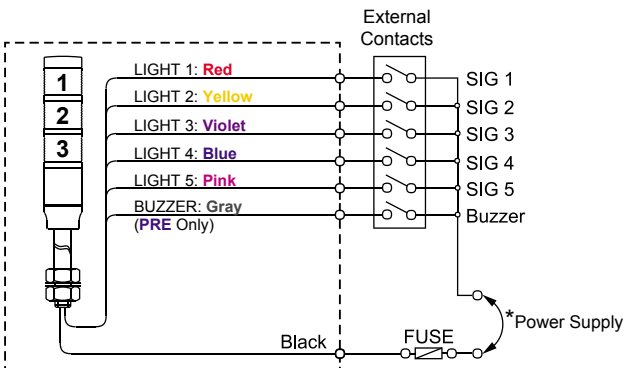
PREF-01-00000
PMEF-01-00000
PAEF-01-00000



* No polarity for DC applications.

DC/AC 24V

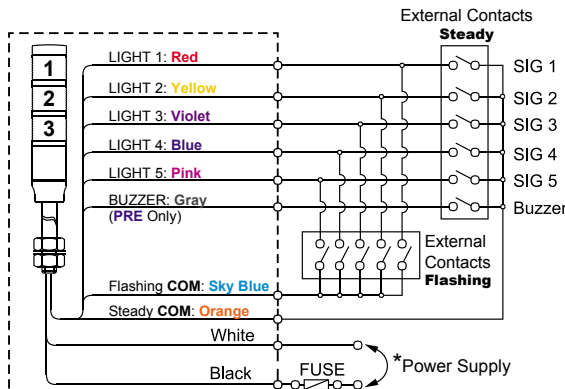
PRE-02-00000
PME-02-00000
PAE-02-00000



* No polarity for DC applications.

DC/AC 24V

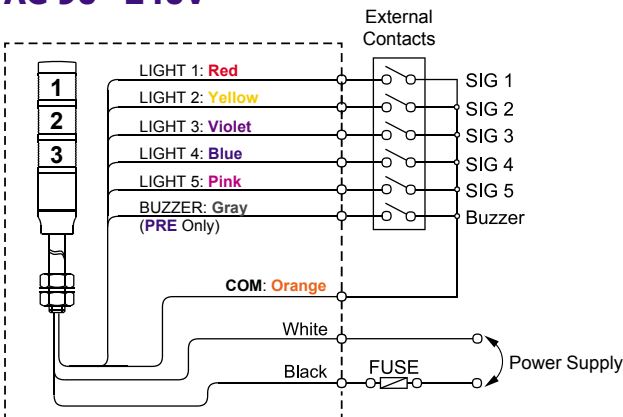
PREF-02-00000
PMEF-02-00000
PAEF-02-00000



* No polarity for DC applications.

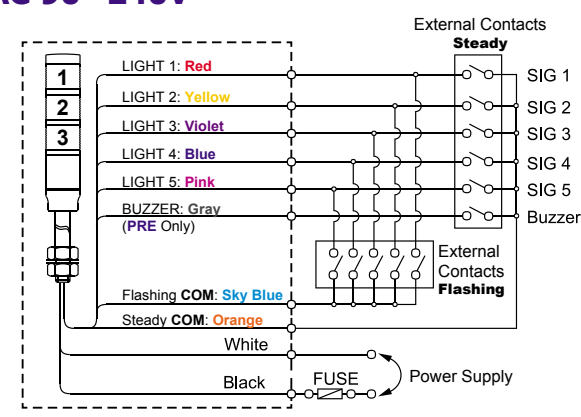
AC 110V
AC 220V
AC 90~240V

PRE-10-00000
PRE-20-00000
PME-FF-00000



AC 110V
AC 220V
AC 90~240V

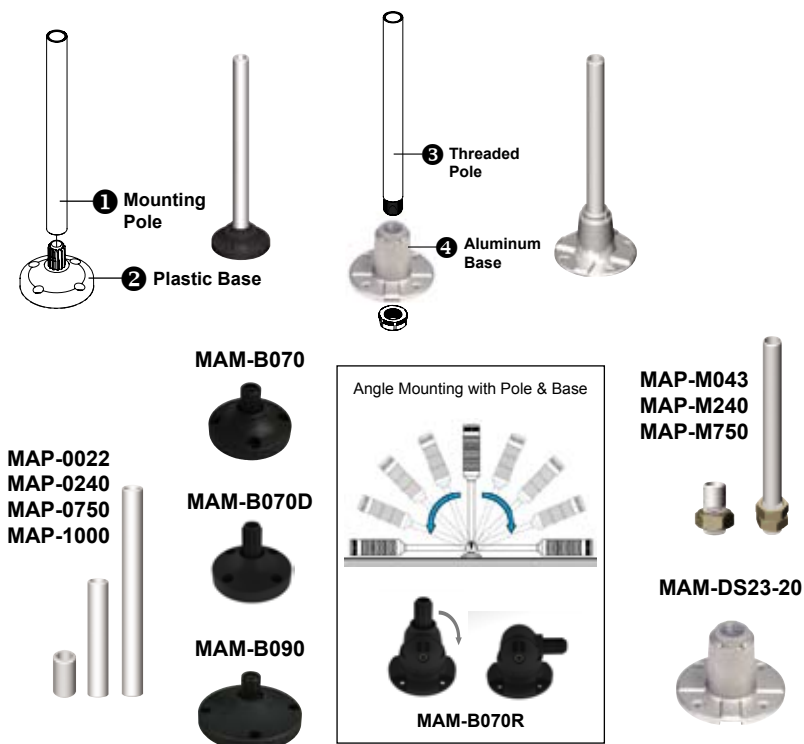
PREF-10-00000
PREF-20-00000
PMEF-FF-00000



Pole Mounting with Base

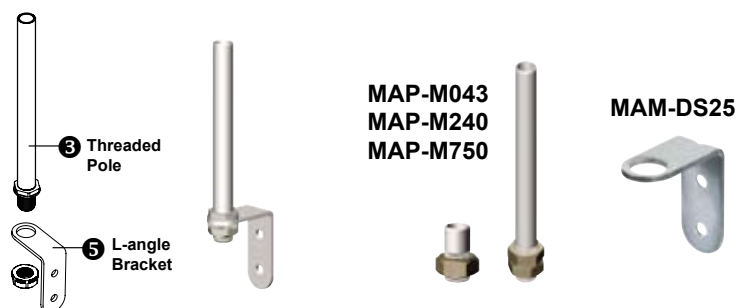
Part	Part #	Description
1	*MAP-0022	Ø20mm, 0.87 in (22 mm) pole
	MAP-0240	Ø20mm, 9.45 in (240 mm) pole
	MAP-0750	Ø20mm, 29.53 in (750 mm) pole
	MAP-1000	Ø20mm, 39.37 in (1000 mm) pole
2	MAM-B070	Ø70mm Plastic Base
	MAM-B070D	Ø70mm Plastic Base with Water-Proof Rubber Gasket
	MAM-B070R	Ø70mm Plastic Base with 180° rotating pole holder
	MAM-B090	Ø90mm Plastic Base
3	MAP-M043	Ø20mm, 1.69 in (43 mm) threaded pole with 1 nut
	MAP-M240	Ø20mm, 9.45 in (240 mm) threaded pole with 2 nuts
	MAP-M750	Ø20mm, 29.53 in (750 mm) threaded pole with 1 nut
4	MAM-DS23-20	Aluminum Base

* MAM-0022 CANNOT be used with PTE & PTM Series.



L-angle Mounting with Bracket

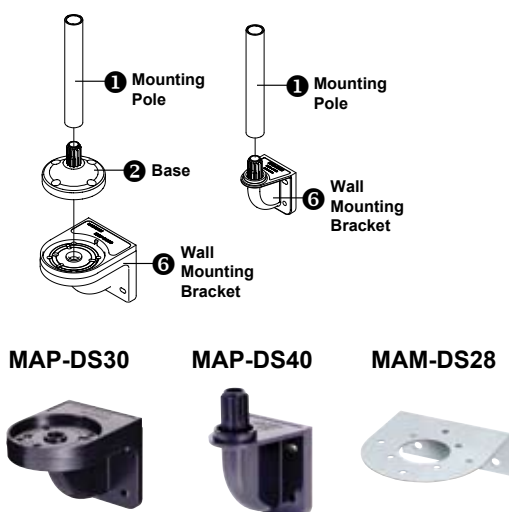
Part	Part #	Description
3	MAP-M043	Ø20mm, 1.69 in (43 mm) threaded pole with 1 nut
	MAP-M240	Ø20mm, 9.45 in (240 mm) threaded pole with 2 nuts
	MAP-M750	Ø20mm, 29.53 in (750 mm) threaded pole with 1 nut
5	MAM-DS25	L-angle Bracket



Wall Mounting with Bracket

Part	Part #	Description
1	*MAP-0022	Ø20mm, 0.87 in (22 mm) pole
	MAP-0240	Ø20mm, 9.45 in (240 mm) pole
	MAP-0750	Ø20mm, 29.53 in (750 mm) pole
	MAP-1000	Ø20mm, 39.37 in (1000 mm) pole
2	MAM-B070	Ø70mm Plastic Base
	MAM-B070D	Ø70mm Plastic Base with Water-Proof Rubber Gasket
6	MAP-DS30-BLK	Plastic Wall Mounting Bracket, Black (Pole & Base required)
	MAP-DS30-BGE	Plastic Wall Mounting Bracket, Beige (Pole & Base required)
	MAP-DS40-BLK	Plastic Wall Mounting Bracket, Black (Pole required)
	MAP-DS40-BGE	Plastic Wall Mounting Bracket, Beige (Pole required)
	MAM-DS28	Metal Wall Mounting Bracket (Pole & Base required)

* MAM-0022 CANNOT be used with PTE & PTM Series.



NPT Mounting with NPT Adaptor

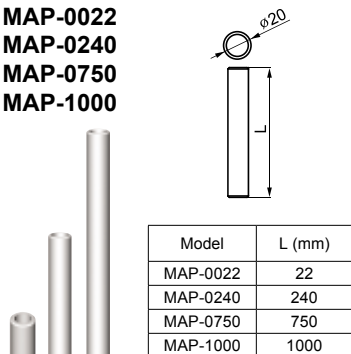


MAP-NPT1/2

Accessories

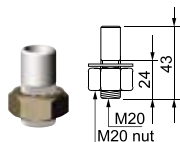
Mounting Poles

MAP-0022
MAP-0240
MAP-0750
MAP-1000

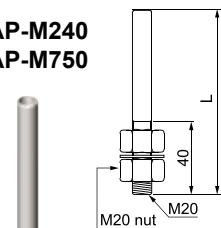


Threaded Poles

MAP-M043



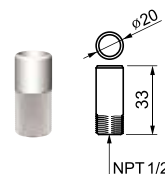
MAP-M240
MAP-M750



Model	L (mm)
MAP-M240	240
MAP-M750	750

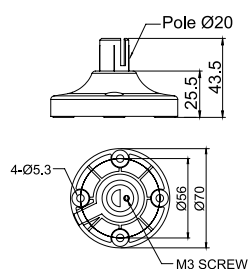
NPT Adaptor

MAP-NPT1/2

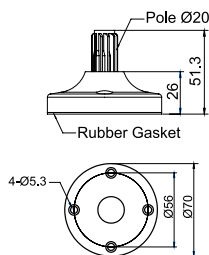


Mounting Bases

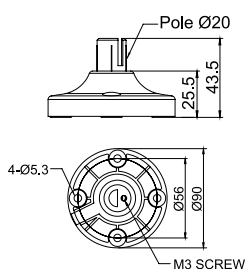
MAM-B070



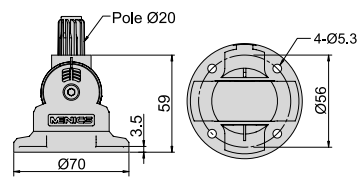
MAM-B070D



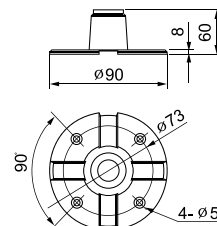
MAM-B090



MAM-B070R

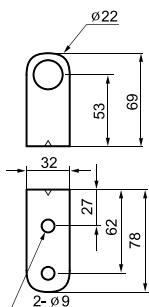
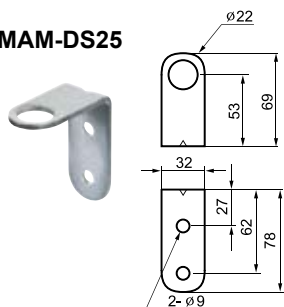


MAM-DS23-20

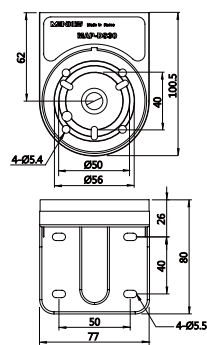


Wall Mount Brackets

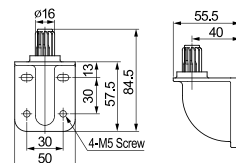
MAM-DS25



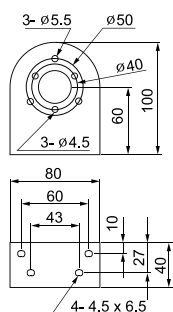
MAP-DS30



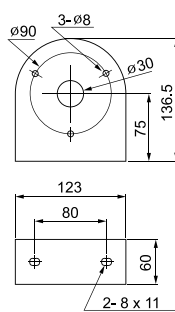
MAP-DS40



MAM-DS26



MAM-DS27



MAM-DS28

