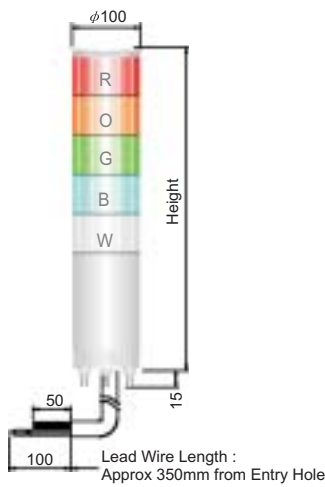


SIGNAL TOWER

MOD100

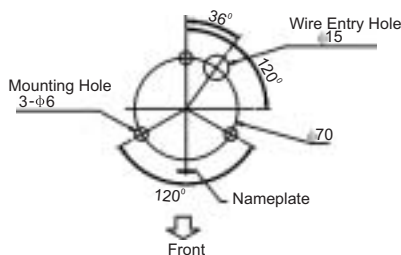


Dimensions

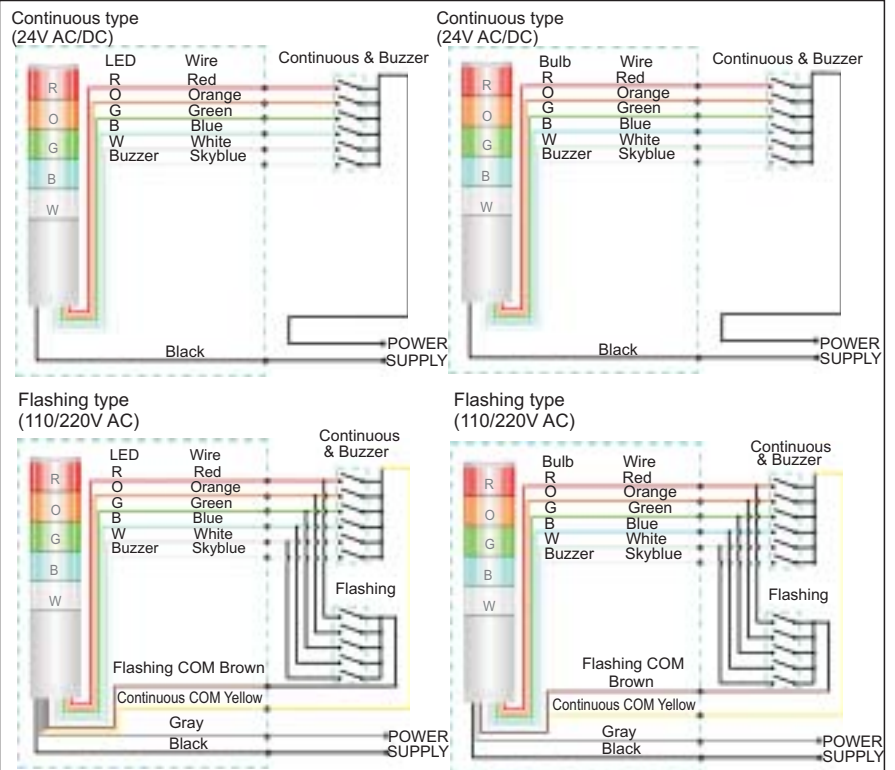


Height (mm)

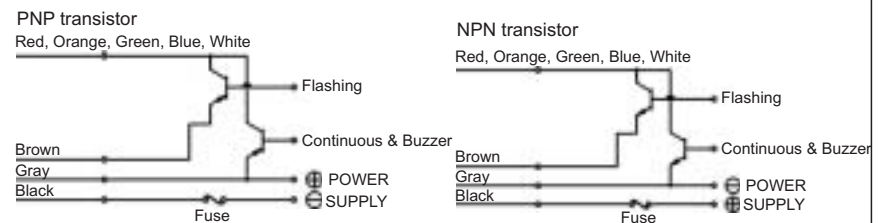
- 1Light : 224
- 2Lights : 305.5
- 3Lights : 367
- 4Lights : 3428.5
- 5Lights : 490



Wiring Diagram In Direct Power Connection



Open collector (24VDC NPN/PNP)



Describing

- Colours(LED type): Super-high-intensity for Red, Orange, Green, Blue, White(Combination in photo is standard, for other combinations, please contact us)
- Colours(Bulb type): Red, Orange, Green, Blue, White (combination in photo is standard; for other combinations, please contact us).
- Lens: Polycarbonate resin with superior resistance to impact and heat.
- Large prism cut lens (ϕ 100x60mm) improves the visibility from all direction, especially from below to fit to large equipment.
- Newly developed triple-reference system ensures high visibility with LED unit of 32 LEDs (Blue, White 16 LEDs) and low power consumption.
- Meets IP-54 for wash-down requirements.
- LED unit and incandescent unit can be combined (24V only), but same colour units can not be combined at the same time.
- High power sound volume; MAX 85dB.
- This model contains open-collector type NPN, PNP transistor which allows direct connection to
- Programmable Controller.(24V only)
- This series has Continuous, Continuous/Flashing with warning sound type according to operation methods.
- For details information, please refer to selection guide.
- Vibration Resistance: 10~55HZ Frequency,0.5mm amplitude in Y direction for 40 minutes.
- Shock resistance 500m/s² acceleration(approx.50G)in Y direction for three times.

Type

LED type

Style	Rated Voltage	Wattage	Model		Wire type
			Continuous Light	Continuous/Flashing Light With Warning Sound	
1 Light	AC/DC 24V	2W	MOD100-LA0F-11	MOD100-LF0F-11	Power source and Lead wire UL AWM1430 105° 300V VW-1 AWG20
	AC 110V		MOD100-LA0M-11	MOD100-LF0M-11	
	AC 220V		MOD100-LA0N-11	MOD100-LF0N-11	
2 Light	AC/DC 24V	4W	MOD100-LA0F-21	MOD100-LF0F-21	
	AC 110V		MOD100-LA0M-21	MOD100-LF0M-21	
	AC 220V		MOD100-LA0N-21	MOD100-LF0N-21	
3 Light	AC/DC 24V	6W	MOD100-LA0F-31	MOD100-LF0F-31	
	AC 110V		MOD100-LA0M-31	MOD100-LF0M-31	
	AC 220V		MOD100-LA0N-31	MOD100-LF0N-31	
4 Light	AC/DC 24V	8W	MOD100-LA0F-41	MOD100-LF0F-41	
	AC 110V		MOD100-LA0M-41	MOD100-LF0M-41	
	AC 220V		MOD100-LA0N-41	MOD100-LF0N-41	
5 Light	AC/DC 24V	10W	MOD100-LA0F-51	MOD100-LF0F-51	
	AC 110V		MOD100-LA0M-51	MOD100-LF0M-51	
	AC 220V		MOD100-LA0N-51	MOD100-LF0N-51	

Bulb type

Style	Rated Voltage	Bulb	Model		Wire type
			Continuous Light	Continuous/Flashing Light With Warning Sound	
1 Light	AC/DC 24V	20W/per	MOD100-BA0F-11	MOD100-BF0F-11	Power source and Lead wire UL AWM1430 105° 300V VW-1 AWG20
	AC 110V		MOD100-BA0M-11	MOD100-BF0M-11	
	AC 220V		MOD100-BA0N-11	MOD100-BF0N-11	
2 Light	AC/DC 24V	20W/per	MOD100-BA0F-21	MOD100-BF0F-21	
	AC 110V		MOD100-BA0M-21	MOD100-BF0M-21	
	AC 220V		MOD100-BA0N-21	MOD100-BF0N-21	
3 Light	AC/DC 24V	20W/per	MOD100-BA0F-31	MOD100-BF0F-31	
	AC 110V		MOD100-BA0M-31	MOD100-BF0M-31	
	AC 220V		MOD100-BA0N-31	MOD100-BF0N-31	
4 Light	AC/DC 24V	20W/per	MOD100-BA0F-41	MOD100-BF0F-41	
	AC 110V		MOD100-BA0M-41	MOD100-BF0M-41	
	AC 220V		MOD100-BA0N-41	MOD100-BF0N-41	
5 Light	AC/DC 24V	20W/per	MOD100-BA0F-51	MOD100-BF0F-51	
	AC 110V		MOD100-BA0M-51	MOD100-BF0M-51	
	AC 220V		MOD100-BA0N-51	MOD100-BF0N-51	