

MS115M Series

Ø115mm 3 colors in 1
LED Signal Lights

- 3 Colors in 1 LED modular components
- Bright & even light distributuion with prism-cut lenses
- Multi-functional LED signal light
- Flashing Cycles : 2 patterns (Selectable by a switch)
- Optional Audible Alarm upto 100dB (adjustable volume)

R Y G R G B

LED RoHS

IP65 100dB UL

Ordering Information

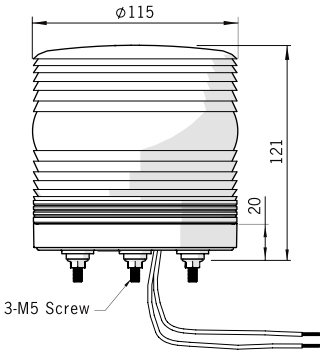
MS115M - F 00 – RYG

① Style	**F**	Steady & Flashing
	B	Steady & Falshing w/Alarm
② Power Supply	**00**	12-24V AC/DC
	FF	90-240V AC
③ Colors	**RYG**	Red, Yellow and Green
	RGB	Red, Green and Blue

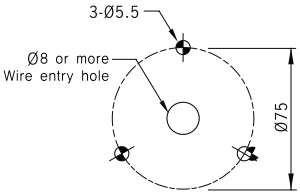
Dimensions

unit: mm

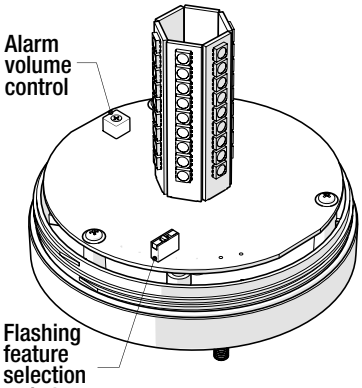
"20mm" Base body



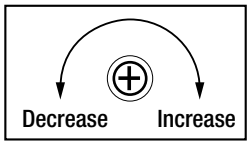
Mounting hole layout



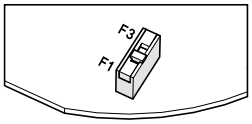
Feature settings



Alarm volume control



Flashing feature selection



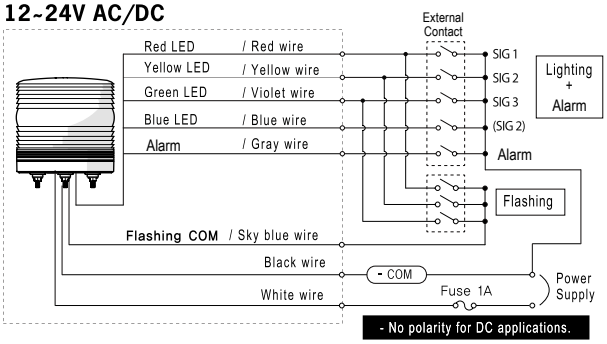
F1: 80 ± 5 times per minute
F3: 240 ± 5 times per minute
(emergency signal display light)

Specifications

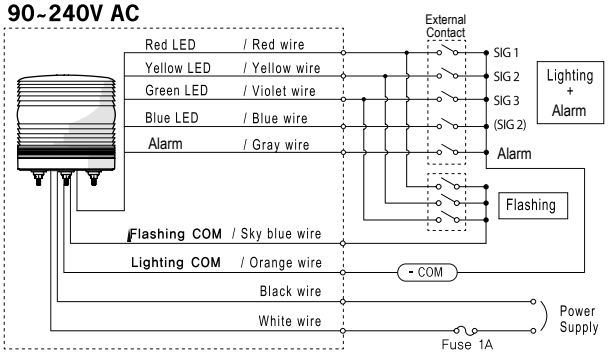
Functions		Steady, Flashing + Alarm	
Power Supply		12~24VAC/DC	90~240VAC
Current Consumption	F Style	0.6A	0.13A
	B Style	0.76A	0.28A
Flash rate(Adjustable)		F1: 80 ±10 flashes/min., F3: 240±10times/minute(emergency signal)	
Alarm Sound Level		10~100 ±5 dB at 1m: Volume adjustable	
Vibration		0.75mm at 10~55Hz	
Ambient Temp.		-20~40°C	
Storage Temp.		-20~70°C	
Ambient Humidity		45~85% RH	
Degree of Protection		IP65	
Recommended Wire Size		UL1007/22AWG	
Weight		Approx. 360g	
Certificate/Compliance		RoHS, UL	

Wiring Diagram

12~24V AC/DC



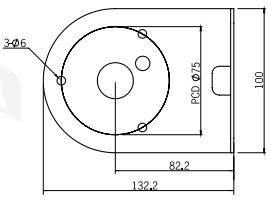
90~240V AC

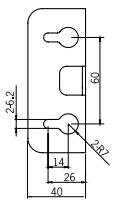


Wall mounting options (for all MS115 Series)



MAM-DS29







Pole Mounting