



MS70LT Series

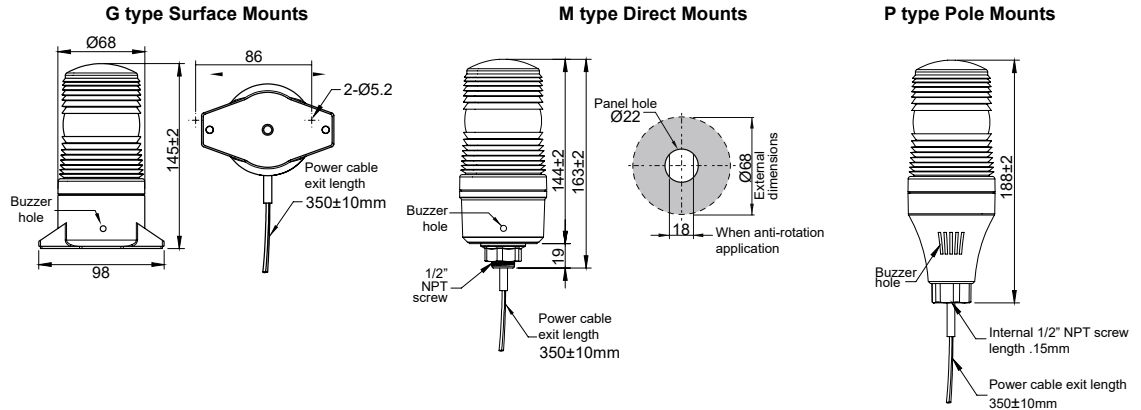
Ø70mm LED Signal Light

- High intensity LED flashing light
- Three mounting options
- Two flashing patterns (built-in slide switch)
- IP 65 (buzzer type- IP50)



Dimensions

unit: mm



Ordering Information

MS70LT - G B 00 - R
 ① ② ③ ④

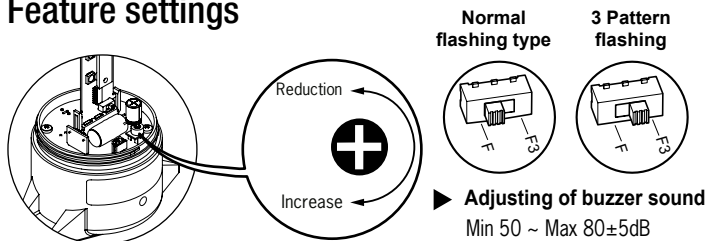
① Mounting Type	G	Surface Mounting
	M	Direct mounting
	P	Pole mounting
② Light Style	F	Flashing
	B	Flashing & Buzzer
③ Power Supply	00	12~24VDC
	FF	110~220VAC
④ Lens Colors	R	Red
	Y	Yellow
	G	Green
	B	Blue
	C	Clear

Specifications

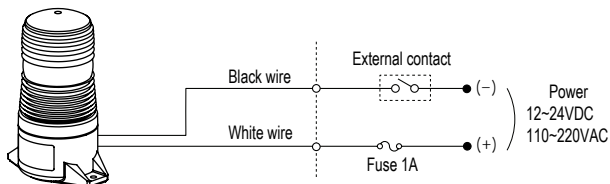
Function	Flashing, Buzzer	
Power Supply	12 ~ 24VDC, 110 ~ 220VAC(AC 50/60Hz)	
Buzzer Volume	min 50 ~ max 80±5dB	
Dimension	68mm	
Lens Color	Red, Yellow, Green, Blue, Clear	
Flashing rate (2 patterns)	- Normal flashing : 75±5 time/minute - 3 pattern flashing (Emergency signal) : 130±5 time/minute	
Current consumption	Flashing type 12~24VDC: 0.12~0.16A 110~220VAC:0.04~0.05A	Flashing + Buzzer type 12~24VDC:0.16~0.21A 110~220VAC: 0.05~0.06A
Connection	UL2464 / 18AWG, AWM, 2C, 300V	
Material	Body - ABS resin Lens - PC resin	
Ambient temperature	-20 to 50°C	
Storage ambient temperature	-20 to 70°C	
Ambient Humidity	45~85% RH	
Insulation resistance	500VAC 50 / 60Hz for 1 minute	
Vibration	10 to 55Hz (cycle 1 minute) Amplitude 0.75mm X, Y, Z 1 hour in each direction	
Approval	CE(DC products only), RoHS	
Protection structure	IP65 (IP50-Buzzer type)	
Weight (DC type)	G type: app.196g M type: app.195g P type: app.198g	

* Life of the LED varies according to operating conditions and environment.

Feature settings



Wiring Diagram



* buzzer type : When power is applied, LED flashing and buzzer operate simultaneously

See page 19 - 21
for mounting options and accessories