



ASG Series

Ø86mm Warning Signal Lights



XENON
LAMP



- Incandescent or Xenon type
- Smooth Lens for Rotating Lights and Prism Lens for Flashing/Strobe Lights
- Stud mount
- Optional Wall Mounting Brackets available

Specifications

Model		ASG/ASGB	ASGF	ASGS
Lighting type		Incandescent		Xenon
Power Supply		12V AC/DC 24V AC/DC 110/220VAC	12V AC/DC 24V AC/DC 110VAC, 220VAC	110VAC 220VAC
Current Draw & Wattage	12VDC	0.67A, 8W		N/A
	24VDC	0.33A, 8W		N/A
	110/220VAC	0.4A, 5W	N/A	N/A
	110VAC	N/A	0.07A, 8W	0.22A, 6W
	220VAC	N/A	0.03A, 8W	0.11A, 6W
Alarm Sound Level		80±5 dB	N/A	
Rotation Rate		130±10 RPM	N/A	
Flashing rate		N/A	80 ±10 flashes/min	
Ambient Temperature		-15~40°C		
Storage Temperature		-25~70°C		
Ambient Humidity		45 ~ 85% RH		
Degree of Protection		IP42		
Recommended Wire Size		AC 110/220V : VSF / 0.75mm²(Power supply wire only)		
		AC/DC 12/24V : UL1007 22AWG		N/A
Certificate/Compliance		RoHS, CE		

Replacement Parts

Lens	LENS-ASG-(□)	Smooth Lens for Rotating Lights
	LENS-ASGF-(□)	Prism Lens for Flashing/Strobe Lights

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

Bulb	Rotating only	Flashing only	Input voltage
	MAB-T15-S-012-08	MAB-T15-S-012-08	12V DC
	MAB-T15-S-024-08	MAB-T15-S-024-08	24V DC
	MAB-T15-S-012-05	MAB-T15-S-130-08	110V AC
	MAB-T15-S-012-05	MAB-T15-S-240-08	220V AC
Xenon Bulb	MAB-T15-S-012-05	-	110/220V AC (free voltage)
	MAB-STROBE-110-06		110/220V AC, 6 Watt

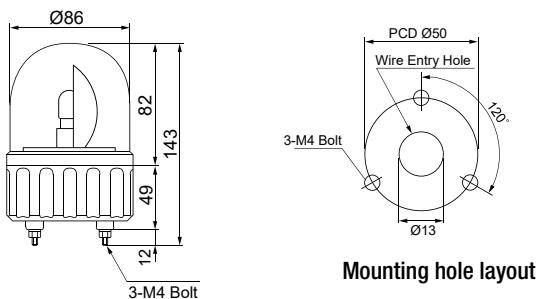
Ordering Information

ASG B - 01 - R
① ② ③

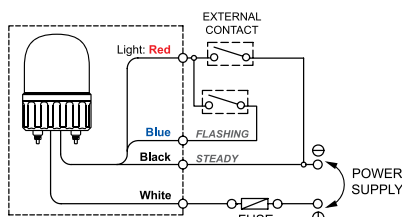
① Light Style	no mark	Rotating	
	B	Rotating w/Alarm	
	F	Steady & Flashing	
	S	Strobe w/Xenon bulb	
② Power Supply	Rotating	01	12V AC/DC
		02	24V AC/DC
		FF	110/220V AC
	Steady & Flashing	01	12V AC/DC
		02	24V AC/DC
		10	110V AC
		20	220V AC
	Strobe	10	110V AC
		20	220V AC
③ Lens Colors	R	Red	
	Y	Yellow	
	G	Green	
	B	Blue	

Dimensions

unit: mm

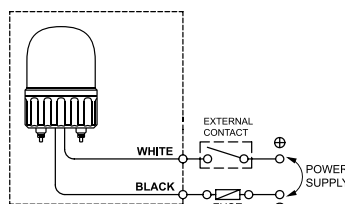


Wiring Diagram



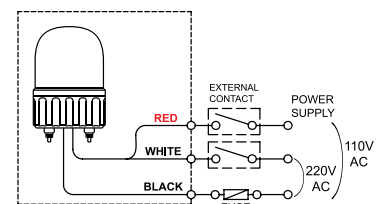
DC & AC Steady & Flashing Lights

ASGF-01-□ ASGF-10-□
ASGF-02-□ ASGF-20-□



DC Rotating Lights

ASG-01-□ ASGB-01-□
ASG-02-□ ASGB-02-□



AC Rotating & Strobe Lights

ASG-FF-□ ASGS-10-□
ASGB-FF-□ ASGS-20-□