High-Intensity LED Modules

SL-1311-MA *High Intensity 1Wx4 LED Module*
SL-1302-MA *52 LED Disk Module*

19 Programmable Flash Patterns

Features:

▶ Connect to the outside of an alarm bell box for external high-intensity notification.
▶ Fully epoxied weatherproof (IP66) and vibration-resistant design for external or internal use.
▶ Up to 100,000 hours of continuous use.
▶ 19 Built-in programmable flash patterns.
▶ Up to 15 units can be synchronized to flash simultaneously or alternately.
▶ Multi-voltage input: 10~30VDC.
▶ Non-volatile memory recalls last flash pattern used at power-up.
▶ Surface mounting or flush mounting.

SL-1311-MA

Sample Applications:

▶ Visual indicator for security systems
▶ Caution and hazard lighting
▶ Police and security vehicles
▶ Fire trucks
▶ Construction vehicles
▶ Ambulances

SL-1302-MA

Specifications:

	SL-1311-MA	SL-1302-MA
Housing shape	Rectangular	Circular
# of LEDs	4 High-intensity 1W LEDs	52 High-intensity LEDs
Max. current draw	560mA@12VDC 300mA@24VDC	640mA@12VDC 320mA@24VDC
Operating voltage	10~30VDC	
Electrical protection	Reverse polarity protected	
Operating life	LEDs rated at 100,000 hours (>11 years)	
# of flash patterns	19 (Programmable)	
Synchronization	Sync or alternate up to 15 units	
IP Rating	IP 66	
Operating temperature	-22°~150° F (-30°~65° C)	
Dimensions	$4^1/_2$"x$1^1/_4$"x$1^3/_{16}$" (122x31x30 mm)	$4^1/_4$"x$1^1/_4$" (109x31 mm)

Available in 4 Different Colors:

LED Color	Model	Model
Clear	SL-1311-MA/**C**	SL-1302-MA/**C**
Red	SL-1311-MA/**R**	SL-1302-MA/**R**
Blue	SL-1311-MA/**B**	SL-1302-MA/**B**
Amber	SL-1311-MA/**A**	SL-1302-MA/**A**

pi-SL-13xx-MA.docx