

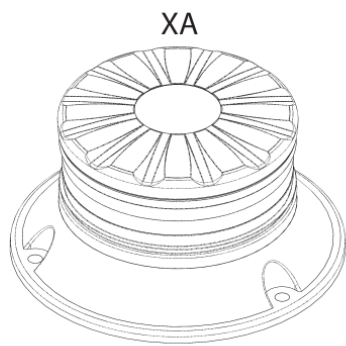
# Installation Manual: XA/XB/XC -R Series

**NOTE: Do not install and/or operate this product unless you have read and understand all the safety information and instructions contained in this manual.**

## IMPORTANT!

This manual provides all the necessary information for your SECUR product to be properly and safely installed. Please read all instructions before installation, and make sure you follow them carefully during the installation process. Failure to follow these instructions may result in **DAMAGE** to the product or vehicle, and/or **SERIOUS INJURY** to you and your passengers!

Product Code	XA	XB	XC
Approval	R65 Class I	R65 Class II	
Voltage	10-30VCD		
Current Consumption	MAX @1.3A	MAX @2.6A	MAX @3.8A
Flash Pattern	1		
Working Tempature	-30°C~+50°C		
Waterproof	IP65		
Colors	A/R/B/W		
LEDs	12	24	36
Lens Material	PC		
Base	ALUMINUM / Plastic		
Options	Cig Plug + Magnet		



## Warning!!!

If you need to drill holes for mounting this product, please be careful not to damage any vehicle components/parts during the process. Please check both sides of the mounting surface before drilling. After drilling, make sure you de-burr any holes and remove any remnants. Grommets are also required to be installed in all wire passage holes. Then, use a sealant as recommended by your vehicle manufacturer to seal any holes so as to make them air and watertight

## Warning!!!

This product must be properly grounded. Please connect the product's ground wire directly to the **NEGATIVE (-)** battery post. Inadequate grounding and/or shorting of electrical connections can cause high current arcing, which can result in injury and/or severe damage to your vehicle, including fire

## Warning!!!

All wires connecting to the **POSITIVE (+)** terminal of the battery must be able to carry at least 125% of the maximum operating current load and fused at the battery. Do not use any circuit breakers for this product.

## Cigarette Plug Mode: Single Color



- 1: ON/OFF Switch
- 2: Press to change Pattern\*

## Cigarette Plug Mode: Dual Color



- 1: Press -Up for Mode 1\*  
-Middle for Off  
-Down for Mode 2\*
- 2: Press to change Pattern\*

\*System has built-in memory, will remember the last pattern

## Wiring

- Red: Positive (+) (with 2A fuse suggested)
- Purple\*: positive (+) (with 2A fuse suggested)
- Black: Negative (-)
- Blue: Connect to Blue on other modules to Sync\*\*

1. must set all modules to the same pattern prior to sync
2. to activate alternate sync pattern, please set one of the module at patter ph1 and the other at ph2

-White: Touch Black (-) to dim

\*Dual Color

\*Only available on dual color module

\*\*Must set all modules to the same pattern prior to sync

PA1	ECE Single Flash 120 FPM Ph1		
Connect the function wire to negative to trigger functions.			
1 Second	: to select next pattern	4 Second	: back to default pattern (PA1)
2-3 Second	: to select previous pattern	5 Second	: to turn OFF

### Warning!!!

This product is intended for use by authorized personnel only. The user is responsible for understanding and obeying all laws pertaining to warning signal devices. Therefore, he/she should identify all laws and regulations regulating the use of such devices and conform to them. The manufacturer assumes no liability for any loss resulting from the use of this product.

### Warning!!!

This product contains either strobe light(s), halogen light(s), high-intensity LEDs or a combination of these lights. Do not stare directly into these lights as it may cause temporary blindness or even result in eye damage.

### Warning!!!

Proper placement and installation of this product are vital for it to operate at its optimum efficiency. It is your responsibility to determine a suitable mounting location for the product so as to ensure the safety of all passengers onboard. Do not install this product or route any wires within the airbag deployment area of your vehicle as it may damage or reduce the effectiveness of the air bag. In worst-case scenario, it may even become a projectile that could cause serious injury or death. Before installation, please refer to the manual of your vehicle and avoid installing it within the airbag deployment area.

### Warning!!!

Please use only soap and water to clean the outer lens. Do not use other chemicals as it may result in premature lens cracking (crazing) and discoloration that could reduce lens effectiveness in which you should replace the lens immediately. Also, please do not use a pressure washer to clean this product

**Manufacturer Limited Warranty Policy:** Manufacturer warrants that on the date of purchase this product. This Limited Warranty extends for Thirty Six (36) months from the date of purchase.

DAMAGE TO PARTS OR PRODUCTS RESULTING FROM TAMPERING, ACCIDENT, ABUSE, MISUSE, NEGLIGENCE, UNAPPROVED MODIFICATIONS, FIRE OR OTHER HAZARD; IMPROPER INSTALLATION OR OPERATION; OR NOT BEING MAINTAINED IN ACCORDANCE WITH THE MAINTENANCE PROCEDURES SET FORTH IN MANUFACTURER'S INSTALLATION AND OPERATING INSTRUCTIONS VOIDS THIS LIMITED WARRANTY.