



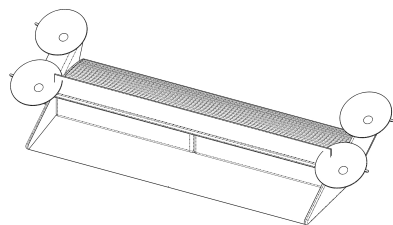
# Installation Manual: COVERT Shroud Light

**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	COVERT X9	COVERT X18
Approval	R65 CLASS1	
Voltage	10-30VDC	
Current Consumption	MAX @0.9A	Max @1.8A
Flash Pattern	16 / 26	30 / 52
Working Temperature	-30°C~+60°C	
Waterproof	IP67 for modules	
Colors	A/W/R/B/DUAL	
LEDs	9 / 18	18 / 36
Lens Material	PC	
Base	ALUMINUM	
Accessories	3M tape, screw pack	



COVERT X18

## 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

## Direct Wiring

- Red: Positive (+) (with 2A fuse suggested) for Mode 1
- Purple\*: positive (+) (with 2A fuse suggested) for Mode 2
- Black: Negative (-)
- Blue: Touch Black (-) to change pattern
  1. Less than 1 sec. for next pattern
  2. between 1 to 3 sec. for previous pattern
  3. more than 5 sec. to reset to default
- 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\*\*: Connect to Black to dim

\*Dual Color

\*\*If available



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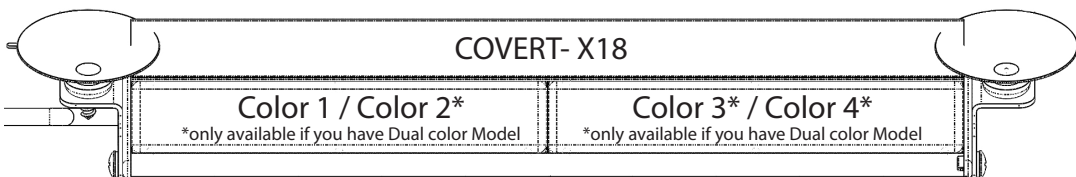


### Flash Pattern: X9 Single Color

P1	Single Flash 75FPM Ph1	P9	Double Flash 120FPM Ph1
P2	Single Flash 75FPM Ph2	P10	Double Flash 120FPM Ph2
P3	Double Flash 75FPM Ph1	P11	Quad Flash 150FPM Ph1
P4	Double Flash 75FPM Ph2	P12	Quad Flash 150FPM Ph2
P5	Quad Flash 75FPM Ph1	P13	WAG WAG 350FPM Ph1
P6	Quad Flash 75FPM Ph2	P14	WAG WAG 350FPM Ph2
P7	Single Flash 120FPM Ph1	P15	STEADY BURN
P8	Single Flash 120FPM Ph2	P16	OFF

### Flash Pattern: X9 Dual Color

P1	Single Flash 75FPM Color 1 Ph1	P13	Double Flash 120FPM Color 1 Ph1
P2	Single Flash 75FPM Color 2 Ph1	P14	Double Flash 120FPM Color 2 Ph1
P3	Single Flash 75FPM Color 1&2 Ph1	P15	Double Flash 120FPM Color 1&2 Ph1
P4	Double Flash 75FPM Color 1 Ph1	P16	Quad Flash 150FPM Color 1 Ph1
P5	Double Flash 75FPM Color 2 Ph1	P17	Quad Flash 150FPM Color 2 Ph1
P6	Double Flash 75FPM Color 1&2 Ph1	P18	Quad Flash 150FPM Color 1&2 Ph1
P7	Quad Flash 75FPM Color 1 Ph1	P19	WAG WAG 350FPM Color 1 Ph1
P8	Quad Flash 75FPM Color 2 Ph1	P20	WAG WAG 350FPM Color 2 Ph1
P9	Quad Flash 75FPM Color 1&2 Ph1	P21	WAG WAG 350FPM Color 1&2 Ph1
P10	Single Flash 120FPM Color 1 Ph1	P22	Steady Burn Color 1
P11	Single Flash 120FPM Color 2 Ph1	P23	Steady Burn Color 2
P12	Single Flash 120FPM Color 1&2 Ph1	P24	OFF



### Flash Pattern: X18 Single Color

P1	Single Flash 75FPM SIM Ph1	P16	Single Flash 120FPM ALT Ph2
P2	Single Flash 75FPM SIM Ph2	P17	Double Flash 120FPM SIM Ph1
P3	Single Flash 75FPM ALT Ph1	P18	Double Flash 120FPM SIM Ph2
P4	Single Flash 75FPM ALT Ph2	P19	Double Flash 120FPM ALT Ph1
P5	Double Flash 75FPM SIM Ph1	P20	Double Flash 120FPM ALT Ph2
P6	Double Flash 75FPM SIM Ph2	P21	Quad Flash 150FPM SIM Ph1
P7	Double Flash 75FPM ALT Ph1	P22	Quad Flash 150FPM SIM Ph2
P8	Double Flash 75FPM ALT Ph2	P23	Quad Flash 150FPM ALT Ph1
P9	Quad Flash 75FPM SIM Ph1	P24	Quad Flash 150FPM ALT Ph2
P10	Quad Flash 75FPM SIM Ph2	P25	WAG WAG 350FPM SIM Ph1
P11	Quad Flash 75FPM ALT Ph1	P26	WAG WAG 350FPM SIM Ph2
P12	Quad Flash 75FPM ALT Ph2	P27	WAG WAG 350FPM ALT Ph1
P13	Single Flash 120FPM SIM Ph1	P28	WAG WAG 350FPM ALT Ph2
P14	Single Flash 120FPM SIM Ph2	P29	STEADY BURN
P15	Single Flash 120FPM ALT Ph1	P30	OFF



# Installation Manual: COVERT Shroud Light

Flash Pattern: X18 Dual Color			
P1	Single Flash 75FPM Color 1 sim	P27	Single Flash 120FPM Color (1 alt 2) ALT Color (3 alt 4)
P2	Single Flash 75FPM Color 1 ALT	P28	Single Flash 120FPM Color (1 alt 3) ALT Color (2 alt 4)
P3	Single Flash 75FPM Color 2 SIM	P29	Double Flash 120FPM Color 1 3 SIM
P4	Single Flash 75FPM Color 2 ALT	P30	Double Flash 120FPM Color 1 3 ALT
P5	Single Flash 75FPM Color 1 & Color 2 ALT	P31	Double Flash 120FPM Color 2 4 SIM
P6	Single Flash 75FPM LEFT & Right ALT	P32	Double Flash 120FPM Color 2 4 ALT
P7	Single Flash 75FPM Color 1 & Color 2 Cross ALT	P33	Double Flash 120FPM Color 1 3 ALT Color 2 4
P8	Double Flash 75FPM Color 1SIM	P34	Double Flash 120FPM Color (1 alt 2) ALT Color (3 alt 4)
P9	Double Flash 75FPM Color 1 3 ALT	P35	Double Flash 120FPM Color (1 alt 3) ALT Color (2 alt 4)
P10	Double Flash 75FPM Color 2 4 SIM	P36	Quad Flash 150FPM Color 1 3 SIM
P11	Double Flash 75FPM Color 2 4 ALT	P37	Quad Flash 150FPM Color 1 3 ALT
P12	Double Flash 75FPM Color 1 3 ALT Color 2 4	P38	Quad Flash 150FPM Color 2 4 SIM
P13	Double Flash 75FPM Color (1 alt 2) ALT Color (3 alt 4)	P39	Quad Flash 150FPM Color 2 4 ALT
P14	Double Flash 75FPM Color (1 alt 3) ALT Color (2 alt 4)	P40	Quad Flash 150FPM Color 1 3 ALT Color 2 4
P15	Quad Flash 75FPM Color 1 3 SIM	P41	Quad Flash 1500FPM Color (1 alt 2) ALT Color (3 alt 4)
P16	Quad Flash 75FPM Color 1 3 ALT	P42	Quad Flash 1500FPM Color (1 alt 3) ALT Color (2 alt 4)
P17	Quad Flash 75FPM Color 2 4 SIM	P43	WAG WAG 350FPM Color 1 3 SIM
P18	Quad Flash 75FPM Color 2 4 ALT	P44	WAG WAG 350FPM Color 1 3 ALT
P19	Quad Flash 75FPM Color 1 3 ALT Color 2 4	P45	WAG WAG 350FPM Color 2 4 SIM
P20	Quad Flash 75FPM Color (1 alt 2) ALT Color (3 alt 4)	P46	WAG WAG 350FPM Color 2 4 ALT
P21	Quad Flash 75FPM Color (1 alt 3) ALT Color (2 alt 4)	P47	WAG WAG 350FPM Color 1 3 ALT Color 2 4
P22	Single Flash 120FPM Color 1 3 SIM	P48	WAG WAG 350FPM Color (1 alt 2) ALT Color (3 alt 4)
P23	Single Flash 120FPM Color 1 3 ALT	P49	WAG WAG 350FPM Color (1 alt 3) ALT Color (2 alt 4)
P24	Single Flash 120FPM Color 2 4 SIM	P50	Steady Burn Color 1
P25	Single Flash 120FPM Color 2 4 ALT	P51	Steady Burn Color 2
P26	Single Flash 120FPM Color 1 3 ALT Color 2 4	P52	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

## 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.