HG2 ////CROSS FIRE 2.0 \\\\

Overview

The HG2 Crossfire 2.0™ is a outward-facing tag bezel intergrateing a state-of-the-art emergancy lighting system designed for maximum visiblity with a minimal footprint.

The Crossfire 2.0™ lighting design features optics mounted at grazing angles enhencing visibility by emitting light onto a broader field of view.

Our patent-pending design features multiple arrays of super-bright, wide-angle, elliptical optics and an aluminum construction with an automotive-grade power coated black finish for durability and a stealth instllation.

Colors

● Red	● Red/Blue	● Red/Amber
● Blue	◗ Red/White	● Red/Green
● Amber	◗ Blue/White	● Blue/Amber
● Green	◗ Amber/White	● Blue/Green
○ White	◗ Green/White	● Green/Amber

Benefits

• Unique design provides maximum visibility
• Universal design allows fit to all vehicles
• Multiple color combinations and flash patterns
• Utilizes factory mounting locations for ease of installation

Capabilites

20 flash patterns
Cruise Mode
Takedown
Brake

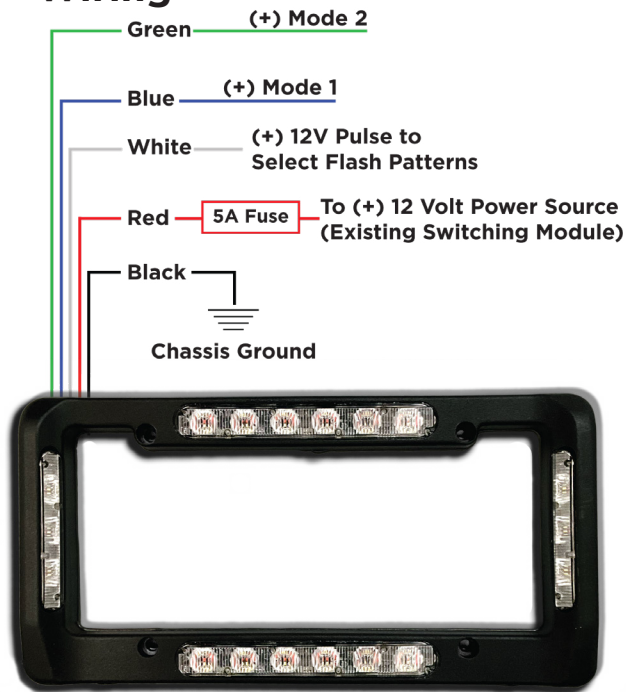| Part Number	Crossfire 2.0™
Application	Exterior Use
Mounting	Surface mount
Dimensions	12.375"L x 6.375"H x 1.3/16"D
Input Voltage	9-15 VDC
Stand-By	.001A
Current Draw	4A Average | 2A min. 4A max. dependent on flash pattern
# of LEDs	10mm LEDs
Operating Temprature	-4 to 185 F (-20 to 85 C)
Flash Patterns	20
Chassis	Black powder coat finish, cast aluminum
Vehicles	Universal Fit for 12" x 6" License Tag (North & South America)

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Assembly Instructions

Parts List

1 - Crossfire™ License Tag Frame
1 - Fuse Holder & Wiring Grommet
1 - Torx® Security Mounting Screws
1 - T27 Tamper-Proof Insert Bit
1 - Installations Guide and
Warranty Info Packet

Wiring

Green — (+) Mode 2

Blue — (+) Mode 1

White — (+) 12V Pulse to Select Flash Patterns

Red — 5A Fuse — To (+) 12 Volt Power Source (Existing Switching Module)

Black — Chassis Ground

Prepration

1. Read the installation guide for this product in its entirety.
2. Unpack product components and review parts list.
3. Bench test the Crossfire 2.0™ using 12V power supply to ensure components are in working order.
4. Disconnect negative terminal form vehicle battery.

Required Tools

Drill
5/16" Drill Bit
Phillips-Head Screwdriver/Bit
Wire Strippers
Soldering Iron/Solder
Heat Shrink Tubing
Wire/Cable Ties
Additional tools may be required to complete installation.

⚠ Inspect exterior of vehicle to ensure mounting fasteners will not be obstructed by, or damage, vehicle system such as fuel or brake lines. Examine the vehicle's interior floor, under carpet and door/ hatch sills to make certain drilling of holes or insertion of fasteners will not damage or interfere with wiring, sensors or computers.

Mounting

1. Remove existing license tag from vehicle.
2. Fasten the supplied template, using top mounting bolts, in preparation to mark the drilling location for wire routing.
3. Inspect the area behind the tag location, under the bumper and in the trunk to ensure drilling and/or fasteners will not interfere with existing systems.
4. Using an awl or center punch, transfer the drilling location from the template to the vehicle.
5. Drill a 5/16" hole and insert the supplied grommet.
6. Route wire from Crossfire 2.0™ through grommet and continue wire run to switching unit.
7. Mount Crossfire 2.0™ License Tag Frame using four (4) supplied Torx® security fasteners and wrench.