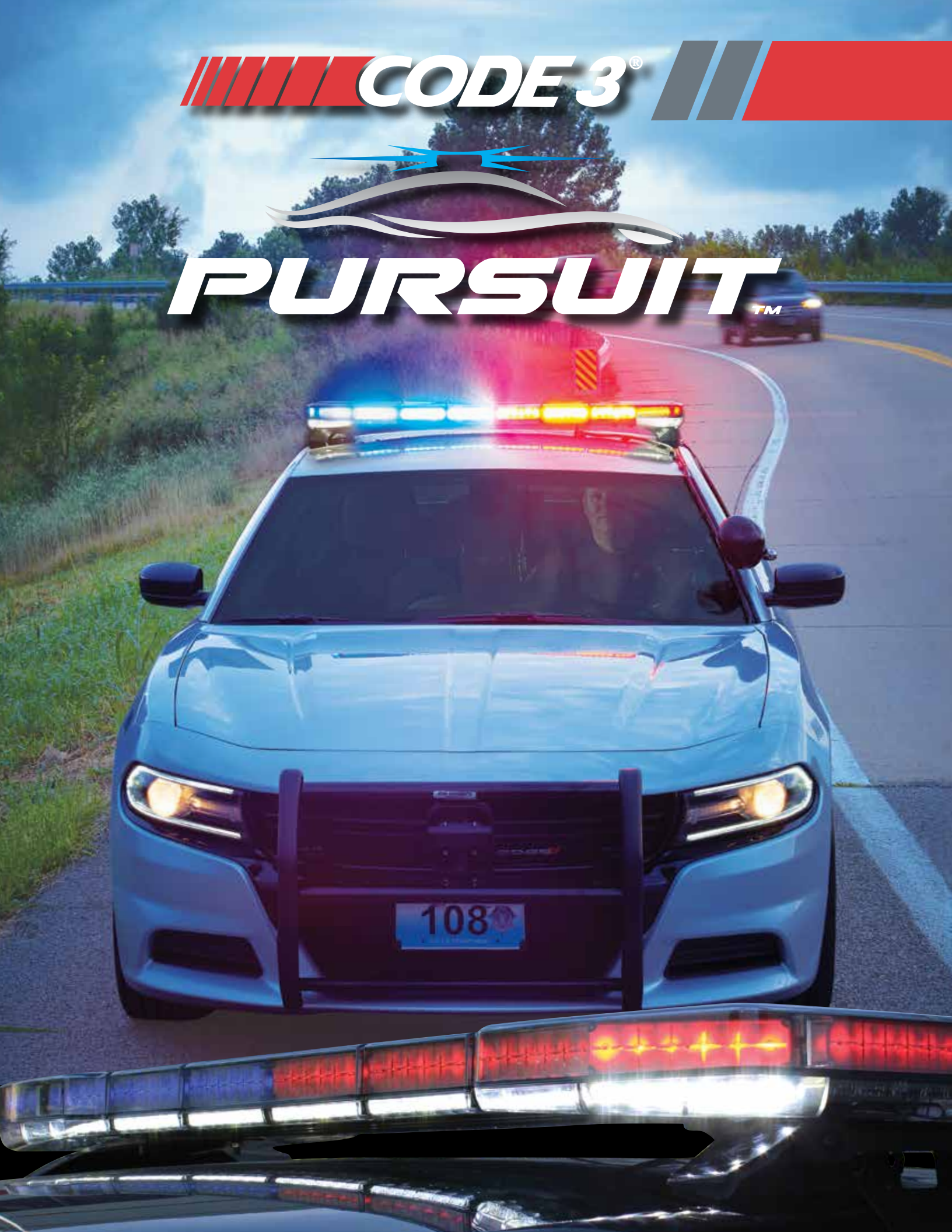


**CODE 3<sup>®</sup>**

**PURSUIT**







## The Next Generation Lightbar

The next generation of Optics Technology meets spectacular industrial design to create the all-new 25 Series Pursuit lightbar from Code 3. This lightbar was designed from the ground up, completely reimagining what an emergency lightbar should be!

- Two complete levels of lighting in less than a 3" high package with multiple types of functionality (flash patterns, takedowns, alley, traffic director) on the lower level.
- All new lightbar programming interface (C3 Pro™) allows the user to program every level, every head, and every flash pattern to their needs. The best part is the user can preview all of it before installing it on their light bar.
- Revolutionary new internal layout and design, making maintenance and troubleshooting a snap!
- New optics technology provides exceptional LED brightness for takedown and alley lighting.
- Never before seen flash pattern combinations, intersection, dim, and cruise options, that allow the user to create the lightbar for their specific mission.

The Code 3 Pursuit also offers other unique features that set it apart from all other lightbars on the market today.

- A serial network control system allows for easy control over settings, configurations, flash patterns, and more while still allowing the user to utilize existing control or switching systems.
- An integrated lens sealing system, in conjunction with membrane vents, protects the Pursuit from moisture, dirt, and dust.
- Wiring channels and connector retaining clips along with a specifically designed cable gland keep all internal wiring neat, organized, and secure.
- A unique top protection system mounted beneath the lightbar lenses secures internal components from damaging UV sunlight while helping the lightbar run cooler and more efficiently.
- A curved form factor that allows the lightbar to match the curved roofs of today's emergency.



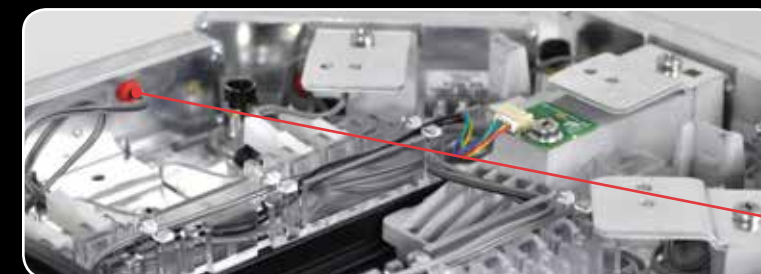
## Unlimited Flash Patterns

- Each lighthouse can be assigned an individual flash pattern providing almost unlimited flash pattern options.
- Flash red/blue on the upper level, a NarrowStik on the bottom rear and a full Takedown on the lower front – all at the same time!
- An exceptional Code 3 Sweeping Intersection light pattern for the lower level can be selected.
- 2 levels of Auto Dimming can be programmed per light head and per level.
- The Pursuit allows you to choose from a high or low Cruise intensity, and a high or low Flicker Cruise intensity.



## Impressive Integrated LED Takedown lights

- Optional powerful lower level white LED scene lights provide up to 360° of illumination
- Lower level LEDs are individually switchable (left, right, front, and back) for use as alley lights, takedown lights, work lights and intersection lights



## Easy to Install and Troubleshoot

- The light bar has one small cable with a hot, ground, and two serial wires making routing and installation of the cable a breeze.
- Indicator lights for each lighthouse on the circuit board show if it is receiving a signal, making troubleshooting at the board level much faster.
- One-to-one plug ratio on internal wiring harness allows easy replacement of a single bad wire as opposed to having to replace a whole harness.
- Each lighthouse is labeled with a color coded grommet plus a label indicating color/date of manufacture. This makes identifying the LED type and warranty date extremely easy!



## Easy to Maintain

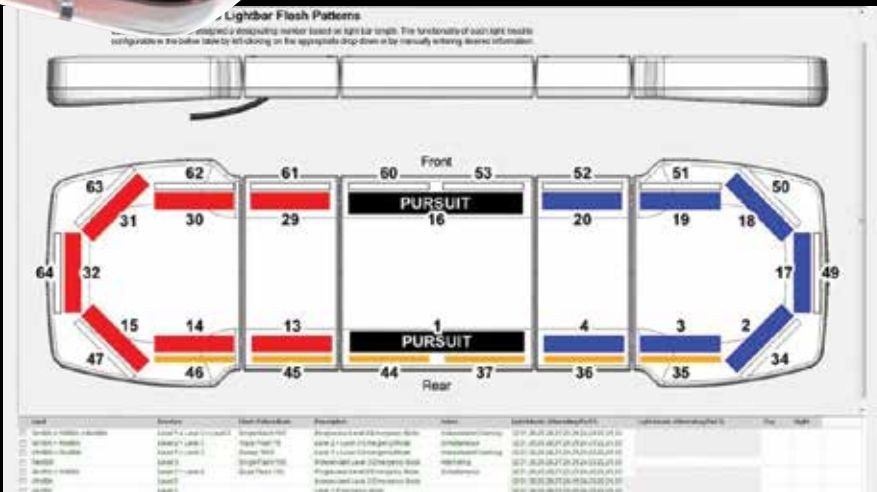
- Uniquely molded grommet system, at entry point of lightbar cable, prevents water ingress or cable wear.
- Aluminum plates under the top lenses prevent UV degradation
- Organized internal locating system contains wiring tracks for routing all wiring and connections, keeping all internals neat and eliminating pinched wires.
- Brass inserts are molded into the polycarbonate base to prevent screw stripping or cracking when the top lens screws are tightened.



The Pursuit is designed to survive in the harshest of working environments.

The tough polycarbonate exterior lenses are fixed to a solid alloy chassis with stainless steel fittings. The serial controller is encapsulated for protection against vibration.

The integrated lens sealing system in conjunction with membrane vents protect the Pursuit lightbar from moisture, dirt and dust. The cable gland in the base of the lightbar seals around the ultra-thin 0.40" power and data cable.



## Convenient C3 Pro™ Interface Configurator

- The C3 Pro software lets you preview, on a PC, all pattern, light head, and level selections before you load the software into your Pursuit bar.
- Once the flash patterns are selected and saved in C3 Pro, then the data is transmitted directly from the laptop to the Pursuit via the data port on the Network Junction box. No need for a separate programming box!
- The 4 wire lightbar cable is connected to the small Network Junction box that can be mounted virtually anywhere in the vehicle.

## Features

- Two Unique Levels of Lighting in a 3" High Lightbar!
  - Single Color Upper (ProAxis Optics™ Technology) LEDs in Red, Blue or Amber
  - Powerful Lower Level LEDs for use as Takedowns, Alley, Rear Arrowstik, Flashing & Intersection Lights in White or Amber
- C3 Pro™ Interface Programming for almost Unlimited Number of Flash Pattern Options
- Corner Intersection Sweeping Flash Pattern for Lower Level Lights
- Integrated Lens Sealing System
- Encapsulated Control Electronics
- Serial Network Control: Thin, Flexible Wiring Harness
- PC Programming Software
- Internal Wiring Channels

## Options

- Auto Dimming with Photocell
- Lower Level Traffic Director
- Upper Lenses Available in Red, Blue, Amber or Clear
- Internal Illuminated Sign Module\* (protected from weathering)

## Specifications

- 24", 30", 36", 41", 47"\*, 53", 59"\* , 65", 71", 77", 83" L  
(604mm, 754mm, 904mm, 1054mm, 1204mm\*, 1354mm, 1504mm\*, 1654mm, 1804mm, 1954mm, 2104 mm L)  
13.45" W x 3" H (343 mm x 76mm)
  - Multi-voltage (10–30V) Operation with Class-leading EMC Performance
  - Designed to meet SAE Class 1, California Title 13, when properly configured. Also meets R10, IP65, CISPR 25
  - 5-Year Warranty on LED Modules and Central Controller
- \*Illuminated Sign Available (only in 47" & 59" L)

Watch the Pursuit Video here!



**CODE 3®**

10986 North Warson Road, St. Louis, MO 63114  
(314) 426-2700 | cs-c3@code3esg.com | www.code3esg.com

A Division of ESG | www.eccosafetygroup.com

C3PURSUIT16

