

FORD MUSTANG MACH-E

POLICE LIGHTING PACKAGE

A comprehensive guide to Whelen's
lighting and warning products



WHELEN
MANUFACTURED IN AMERICA

LIGHTHEADS

Vertex™ Series

Vertex Series lightheads offer three different optical light output models: omni-directional, side emitter, and directional. These small lightheads install easily with a 1” hole and utilize an in-line lamp driver. Vertex lightheads are available in SOLO™ and DUO™ models.



LINV2™ V-Series™

Utilizing multiple planes of light in one lighthead, LINV2 V-Series lightheads are two-in-one: 180° warning and puddle lights for surface mounting. Includes Black flange.



V23™ V-Series

Utilizing multiple planes of light in one lighthead, V23 V-Series lightheads are three-in-one: 180° wide-angle warning, illumination, and puddle light.



ION™ Series

Engineered for optimal versatility, ION Series lightheads provide high-intensity warning or illumination. Designed to mount in many applications, ION lightheads are available in directional, wide-angle, SOLO, DUO (two-color interleaved), or TRIO™ (three-color interleaved) models. Models are available in surface or universal mount.



ION V-Series

Utilizing multiple planes of light in one lighthead, ION V-Series lightheads are available in three-in-one combination or single-color warning models. Models are available in surface or universal mount.



ION T-Series™

The ION T-Series features Linear Super-LED® technology with a sleek, low-profile design, and a depth of only 1.5”. ION T-Series lightheads are available in SOLO (single-color), split, DUO or TRIO models.



See Price List for Models and Options

ION Mini T-Series™

The ION Mini T-Series is the smallest ION available and features Linear Super-LED® technology, with a sleek, low-profile design. The depth is only .50” and the length is just 3.34”. The integration of Whelen’s patented E Block™ technology creates a watertight seal around the units stranded wires to prevent moisture from entering the lighthead. ION Mini T-Series lightheads are available in SOLO or DUO models.



M2 Series

With a unique lens shape and patented Linear-LED® designed reflector assembly, the M2 Series is completely illuminated for unmatched high-intensity warning and low current consumption. The M2 Series is available in standard or wide-angle models as well as SOLO and DUO.



Micron™ Series

Compact and durable Micron Series lightheads are available in single or split colors. Models are available in surface or stud mount.



Arges®

Arges is Whelen’s remote spotlight designed with officer safety in mind. Its small footprint helps reduce blind spots while driving and its all-new collision-safe control head eliminates the need for an internal handle. Arges works seamlessly with CenCom Core® and features revolutionary control, with 360° of continuous rotation and a 180° tilt range.



LICENSE PLATE BRACKETS

ION™ License Plate Bracket

Universal license plate bracket for two ION lightheads.



ION T-Series™ License Plate Bracket

Universal license plate bracket for two ION T-Series lightheads.



ION Mini T-Series License Plate Bracket

Universal license plate bracket for two ION Mini T-Series lightheads.



DASH & DECK

Avenger® II Series

The Avenger II Series features combination Linear/TIR™ optics for high-intensity warning and illumination and a smaller profile to maximize space for optimal versatility. The Avenger II is available in SOLO™, DUO™, or TRIO™ models.



LIGHT ARRAYS

Tracer™ WeCanX® Series

Engineered to increase vehicle visibility, the Tracers connect over the WeCanX network and offer more customization than ever before. Though similar in design to its predecessor, the Tracer WeCanX uses enhanced optics to provide dynamic lighting output and control. Lightheads are daisy-chained together in lengths of one to six modules, with each module containing four individually controlled segments for a contiguous lighting display and expanded configuration to meet a variety of needs. Upgraded lens design and IP67 rating for dust and water resistance improve performance and durability. The Tracer WeCanX is available in SOLO, DUO, or TRIO models.



See Price List for Models and Options





LIGHTBARS

Liberty™ II Series

The Liberty II features Super-LED® optics and builds on the Liberty's reputation for excellent reliability and performance. Increase clarity with Whelen's Proclera® Silicone Optics (available in take-down lights). The Liberty II Series is available in SOLO™, DUO+™, or TRIO™ models with WeCanX® or low-current technology.



Legacy® Series

The low-profile Legacy Series provides 360° of high-intensity light output. Engineered for optimal durability with a uni-dome construction and aluminum top, the Legacy Series is available in SOLO, DUO+, or TRIO models with WeCanX or low-current technology.



Edge® 9X Series

Edge 9X lightbars feature a retro design with modern technology updates like WeCanX connectivity and individually controlled lightheads for endless customization. Designed for durability, competitively priced, and highly configurable the 9X is available in short and tall profiles, providing a perfect fit for any size vehicle.



Freedom® IV Series

Engineered for high-intensity warning, the Freedom IV Series lightbar features Linear Super-LED optics, DYAD™ two-level technology, and 360° of contiguous light. Multiple options are available for full customization. The Freedom IV is available with WeCanX or low-current technology.



Mounting Kits

MKEZ108 and MKLP108 straps mount 48"-50" lightbars



See Price List for Models and Options

Inner Edge® FST™ Series

The low-profile Inner Edge FST Series mounts to visor anchor points and better utilizes vehicle contours, providing higher visibility and a custom fit. Increase clarity with Whelen's Proclera Silicone Optics. The Inner Edge FST Series is available in SOLO, DUO, or TRIO models with WeCanX technology.



Inner Edge RST™ Series

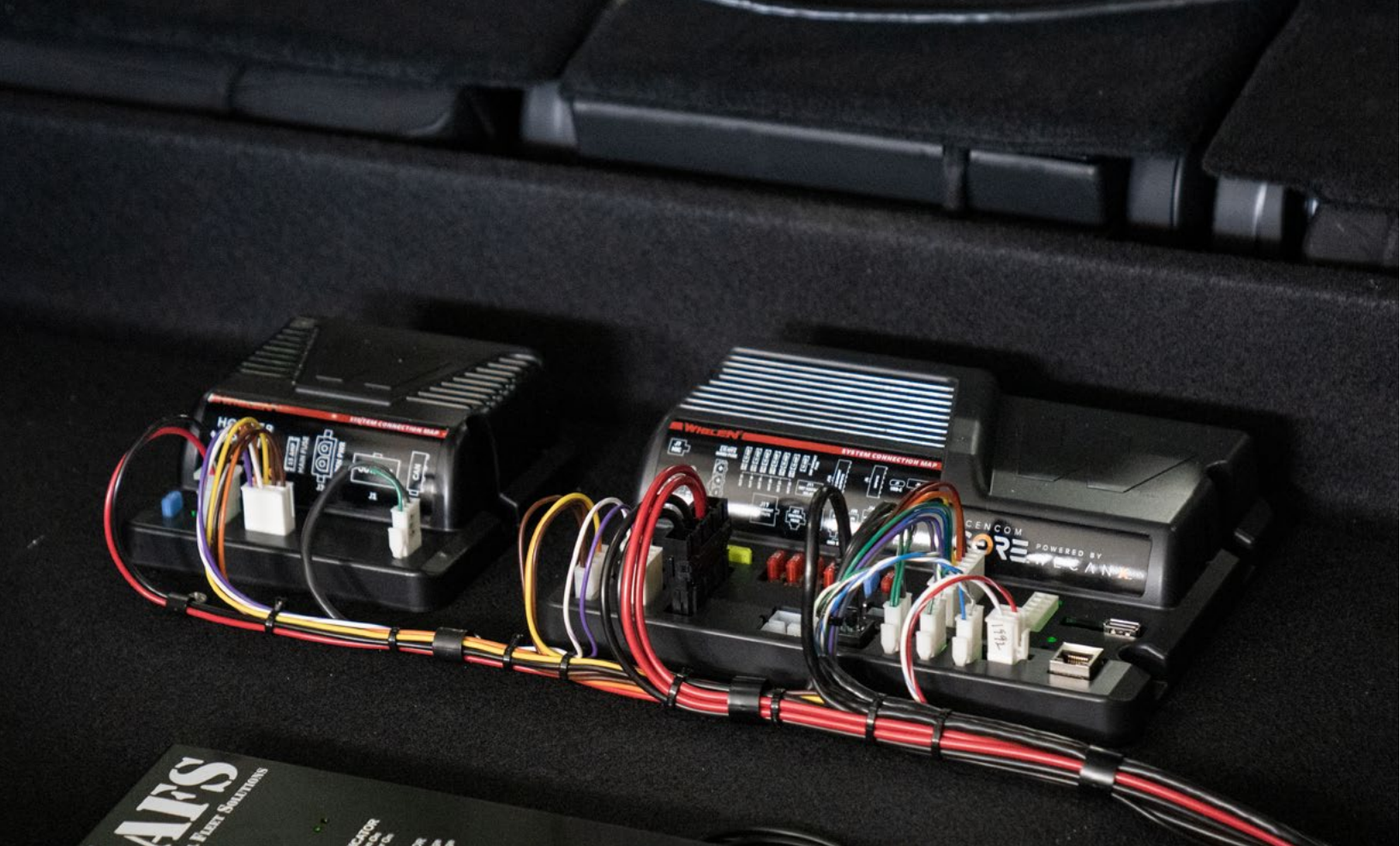
The low-profile Inner Edge RST Series better utilizes vehicle contours by mounting to either the rear deck or the rear headliner of various vehicles, providing higher visibility and a custom fit. Increase clarity with Whelen's Proclera Silicone Optics. The Inner Edge RST Series is available in SOLO, DUO, or TRIO models with WeCanX or low-current technology.



Inner Edge XLP Series

Extra low-profile lightbar that is mounted to the front visor of the vehicle, featuring a smaller lighthead footprint than the Inner Edge FST. The Inner Edge XLP Series is available with WeCanX or low-current technology.





WHELEN CLOUD PLATFORM®

Whelen Cloud Platform

The Whelen Cloud Platform is a cloud-based vehicle communication platform that sends and receives data through cellular networks. Manage vehicle configurations and firmware updates over-the-air, create faster response times with real-time information to pinpoint vehicle locations, and easily organize your fleet and Whelen product information. New features and updates are continuously being added to the Whelen Cloud Platform, ensuring your fleet is always up-to-date with the latest technologies and capabilities.

Vehicle Safety Gateway® (VSG®)

The Vehicle Safety Gateway (VSG) bridges connectivity to provide over-the-air communication from the Whelen Cloud Platform to CenCom Core® and WeCanX® devices. The VSG communicates to the Whelen Cloud using its own SIM card and a separate low-profile antenna.



See Price List for Models and Options

CONTROL SYSTEMS

CenCom Core®

Created to enhance first responder safety, CenCom Core redefined control systems by providing the greatest configurability, speed, and expansion yet. Built to scale with your needs, Core™ is highly configurable and offers advanced automation, remote connectivity, and true system synchronization.



CenCom Core-S™

The newest addition to Whelen's industry-leading Core family of control systems, Core-S™ is a true one-box solution. Its space-saving design allows for installation in tight spaces like in a console or under a dash. And installation has never been easier with connector placement specifically designed for hard-to-reach areas. Core-S features a siren, input/output, and control functionality in one compact box along with an integrated control head.



CenCom Core-R™

Core-R™ is a vehicle control system engineered to enhance first responder and motorist safety with complete configurability, advanced automation, and remote connectivity



Vehicle-to-Vehicle (V2V) Sync

A calm scene is a safe scene with V2V sync. Automatically synchronize lights and tones on vehicles within any proximity to aid approaching motorists.



SIRENS & SPEAKERS

SA315P/SA315U Siren Speaker

The SA315P is a multi-port, 100-watt speaker with a nylon composite housing that easily installs to the radiator cross member to deliver powerful traffic clearing capability.



Howler™ Siren & Speaker

Adding a layer of warning for intersections and high risk areas when used with your 100/200-watt siren amplifier, Howler provides deep tones to penetrate other vehicles, alerting drivers and pedestrians of your approach. Available with WeCanX® technology.



See Price List for Models and Options

Control Heads

Ergonomically designed for situational awareness of the officer, various control heads are compatible with Whelen systems. Completely configurable by the user, these control heads are designed with features such as tick marks, raised surfaces, and recessed areas for ease of use, allowing officers to focus on the road.



CCTL5

Includes handheld combination microphone and controller with a 5-position progressive light/siren control, 9 push-buttons, and a microphone extension cable.

CCTL6

3-section control head with a 4-position slide switch, 13 push-buttons, 7-position rotary knob, microphone, and microphone extension cable.



CCTL7

3-section control head with a 4-position slide switch, 21 push-buttons, microphone, and microphone extension cable.



CCTL8

Includes 6 push-buttons, a 4-position slide switch, and microphone.



CCTL9

Includes 2-section control head & 6 push-buttons with a 7-position rotary knob, microphone & microphone extension cable



CCTL10

Includes 3-section control head & 21 push-buttons, 1 master push-button, microphone with extension cable



295SLS6 Series Hands-Free Electronic Siren

Engineered for under-dash or console mounting, the compact 295SLS6 Series is a siren and light controller with a hard-wired or plug-in noise canceling microphone. Easily change functions with nine individually programmable switches for full customization.



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