

WHELEN
MANUFACTURED IN AMERICA

OFFICIAL WARNING LIGHTS OF
NASCAR



2017 CHEVY TAHOE
POLICE LIGHTING PACKAGE
A comprehensive guide to Whelen's lighting and warning products.



LINSV2™ V-Series™

Two-in-one combination 180° warning and puddle light for under surface mounting. Right angle bracket mounts lighthouse beneath a side view mirror or under any flat mounting surface.



Mirror-Beam™ & Mirror-Beam ION™ V-Series

Custom molded Black housings fit over the vehicle's existing mirror glamour caps and feature ION or ION V-Series Super-LED® lighthoods.



Vertex™ Series

Single 7/8", hemispheric, self-contained lighthouse. Available in three different optical light output models: omni-directional, side emitter, and directional.



LINV2™ V-Series

Surface mount, Linear-LED®, two-in-one combination 180° warning and puddle light.



Micron™ Series

Now available in single or split colors, compact Micron series lighthoods include surface mount flange in Black or Chrome. Stud mount Micron allows for easy and simple surface mount installation.



ION Series

Versatile Super-LED lighthoods with standard or wide-angle optics. Available in surface or universal mount.



ION DUO™ & TRIO™ Series

ION Series lighthoods re-engineered with high performance linear optics. Available with DUO (two color interleaved) or TRIO (three color interleaved) technology. Available in surface mount.



ION V-Series

Three-in-one combination 180° wide-angle warning, illumination, and puddle light or single color 180° and TIR directional warning models. Available in surface or universal mount.



ION T-Series™

The ION T-Series features Linear Super-LED® technology and a sleek and low profile design, with a depth of only 1/2" (13mm).



M4 Fog Light Housing

Housing allows easy mounting of an M4 Super-LED warning lighthouse in the factory fog light openings of a 2015-2017 Chevy Tahoe.



ION T-Series License Plate Bracket

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



ION License Plate Bracket

Universal license plate bracket for horizontal mount of two ION lighthoods.



Micron License Plate Bracket

Universal license plate bracket for two Micron lighthoods.





Liberty™ II Series

Already a favorite of Police fleets worldwide, Whelen's Liberty lightbar has been redesigned from the ground up, creating the all new Liberty II. With an enhanced optical design, the Liberty II builds on the Liberty's reputation for excellent reliability and performance. The Liberty II is available in SOLO™, DUO+™, and TRIO™ models with WeCan® or Low Current technology.



Legacy® Series

Maximize the performance of Whelen's advanced LED technology with the Legacy, the low profile lightbar with a durable UNI-DOME construction and 360° of contiguous light. The Legacy is available in SOLO and DUO+ models with WeCan technology.



Justice® Series

Designed for ease of operation and serviceability, Super-LED® Justice lightbars feature a variety of options for customization. Models available with WeCan or standard current operation.



Freedom® IV Series

Introducing the Freedom IV Series, featuring Whelen's advanced Linear Super-LED optics, all new DYAD™ two level technology, and 360° of contiguous light. DYAD technology allows for individual control of each level of each lighthouse. Hard-coated lenses and solid-state electronics resist the harshest of environments. Multiple options are available for full customization. Models available with WeCan or Low Current technology.



Inner Edge® RTX Series

The new Inner Edge RTX Series features a newly designed vehicle specific housing and universal drop-in tray, allowing for easy reconfiguration and serviceability. Available with SOLO, DUO™, or TRIO interleaved Linear-LED® light modules, the RTX Series can be reconfigured to a different vehicle by obtaining an alternate housing and mounting kit.



Inner Edge XLP Series

Designed to blend with the vehicles existing interior, the Inner Edge XLP is a fully featured interior lightbar featuring an extra low profile design. Available in 3-LED and 6-LED DUO models.



Mounting Kits

MKEZ93 straps mount 52" - 55" lightbars.





M2 Series

Super-LED® surface mount lighthouse with low current consumption. Standard and wide-angle light spread models.



V23™ V-Series™

Three-in-one combination 180° wide-angle warning, illumination, and puddle light.



NEW Avenger® II Series

The Avenger II features newly designed combination Linear/TIR optics for high-intensity warning and illumination and a smaller profile to maximize space for optimal versatility. The Avenger II builds on the Avenger's reputation for excellent functionality and efficiency and is available with SOLO™, DUO™, or TRIO™ technology.



SpitFire ION™

A compact Super-LED dash light available in single and split colors.



PAR-46 Series

Super-LED drop-in replacements for outdated Halogen lamps. Available in 2° or 8° spotlight or 20° x 60° floodlight, these lightweight and low current lighthoods provide stable light output for thousands of operating hours. Available in California Steady Red.



Tracer™ Series

Engineered to increase vehicle visibility, the new Tracer Series is available in SOLO, DUO, or TRIO models. Sleek vehicle specific mounting brackets conform to vehicle rocker panels for maximum versatility and the universal mounting bracket kit will mount Tracer to a variety of applications. The durable clamshell design allows for easy reconfiguration and serviceability.



- T R A C E R -™



WHELEN[®]
6



WHELEN
7



Outer Edge® Rear Facing Series

Engineered for weather and vibration resistance, the Outer Edge Series is newly designed featuring six Micron™ or six ION™ lightheads. ION lightheads are now available with SOLO™, DUO™, or TRIO™ technology.



Outer Edge Rear Pillar Series

Newly designed featuring six Micron or ION lightheads and an all new service loop for easy reconfiguration, Whelen's durable Outer Edge rear lights are engineered for weather and vibration resistance. ION lightheads are now available with SOLO, DUO, or TRIO technology.



Micron Series

Now available in single or split colors, compact Micron series lightheads include surface mount flange in Black or Chrome. Stud mount Micron allows for easy and simple surface mount installation.



ION Series

Versatile Super-LED® lightheads with standard or wide-angle optics. Available in surface or universal mount.



ION DUO & TRIO Series

ION Series lightheads re-engineered with high performance linear optics. Available with DUO (two color interleaved) or TRIO (three color interleaved) technology. Available in surface mount.



ION V-Series™

Three-in-one combination 180° wide-angle warning, illumination, and puddle light or single color 180° and TIR directional warning models. Available in surface or universal mount.



ION T-Series™

The ION T-Series features Linear Super-LED® technology and a sleek and low profile design, with a depth of only 1/2" (13mm).



ION T-Series License Plate Bracket

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



ION License Plate Bracket

Universal license plate bracket for horizontal mount of two ION lightheads.



Micron License Plate Bracket

Universal license plate bracket for two Micron lightheads.



Vertex™ Series

Single 7/8", hemispheric, self-contained lighthead. Available in three different optical light output models: omni-directional, side emitter, and directional.



Headlight & Taillight Flasher

100% solid-state headlight and taillight flasher offering two outlets at 160 watts per outlet. Includes mating plug for positive switching headlights.



Pioneer Nano™

Super-LED work lights available in three and six diode models with an 8° spotlight pattern. Includes an additional 40° x 20° floodlight lens and bail bracket with 3/8" stud carriage bolt mount.



CARBIDE™

CENCOM



CanTrol® WC

CanTrol allows complete vehicle integration, combining vehicle sensors, lighting, siren, and auxiliary functions with user input and automation. CanTrol can be configured to better predict and react to specific situations on the road. (Only available through authorized CanTrol distributors)



CenCom Carbide™

The CenCom Carbide features a newly designed control head and all new configuration software, both engineered to help maintain situational awareness of the officer. Numerous innovative features and optional expansion modules make Carbide a convenient, single box programming solution. **NEW!** Now available with the optional CANport™ OBDII Interface. Using the CANport, CAN bus signals allow for automated warning system functions which provide increased situational awareness and officer safety.



CenCom Sapphire™

Integrated siren and light control system puts state-of-the-art performance into a package that is easily configured. Includes control head and amplifier/control module. Models available for 1, 2, or 9-wire Traffic Advisors™.



HHS Siren Series

Compact hand held controller with built in microphone. Windows® based program allows full custom setup configuration of each of button to control desired light and siren functions. Unit is microprocessor controlled and rated for one or two 100-watt speakers.





SA315P Siren Speaker

Multi-port, 100 watt speaker with nylon composite housing. Easily installs to the radiator cross member. Complies with OSHA 1910.95 guidelines regarding "Permissible Noise Exposure".



Howler™ Siren & Speaker

An effective added layer of warning when used with any 100-200 watt siren amplifier, providing deep, low frequency tones which are easily audible in other vehicles.



295SLSA6 Hands-Free Electronic Siren

Single unit siren with 9-switch light control, Park-Kill, and Timed Out Relay with multiple Scan-Lock™ siren tones.



295SSA & 295SDA Siren Series

Powerful traffic clearing capability in a full featured siren and control heads with remote amplifier. Now available in single or dual tone models.





WHELEN[®]

Liberty™ II Series*

See Price List for Models

Legacy® Series*

See Price List for Models

Mounting Kits

Model: MKEZ93 (2015-2017 Models)

Justice® Series

See Price List for Models

Freedom® IV Series*

See Price List for Models

Inner Edge® XLP Series

Models: IX45UF5P, IX45UF6P, IX45UFZ, IX45UFX, IW45UF6P, IW45UFX, ID45UF6P, ID45UFX (2015-2017 Models)

Inner Edge RTX Series

Model: IE45UR8 (2015-2017 Models)

(See Price List for Lighthouse and Tray Models)

Outer Edge Rear Facing Series*

Models: OELS45, OEWS45, OEWD45, OEWT45, OE45UR6, OE45UR6T

(See Price List for Lighthouse Models)

Outer Edge Rear Pillar Series*

Model: RP45 (See Price List for Lighthouse Models)

* Replace symbol in model number with letter indicating lens color or LED color desired:

A = Amber; B = Blue; C = Clear/White; R = Red

Replace symbol in model number with letter indicating SPLIT lens or LED color desired:

D = Red/Clear; E = Blue/Clear; F = Amber/Clear J = Red/Blue; K = Red/Amber; M = Blue/Amber

* Available in Smoked Lens/Dome

Headlight and Taillight Flasher

Model: SSFPOS16

NEW Avenger® II Series

See Price List for Models

SpitFire ION™

Models: SFION*, SFIOND, SFIONJ, SFIONE

PAR-46 Series*

Models: P46SLC, P46FLC, P46WLC, P46S2*, P46S2*3, P46S2X2

Vertex™ Series*

Models: VTX609*, VTX609#, VTX3609*, VTX3609#, VTXD609*, VTXD609#

(See Price List for Optional Mounting)

V23™ V-Series™*

Models: V23*TPB, V23*TPC

M2 Series

Models: M2*, M2*C, M2#, M2W*, M2W*C, M2W#

(See Price List for Optional Mounting)

Micron™ Series*

Models: MCRNS*, MCRNS#, MCRNSC*, MCRNSC#

Stud Mount Models: MCRNT*, MCRNT#

Option: MCRNB1

Micron License Plate Bracket

Model: MCRNB2

M4 Fog Light Housing

Models: M4*, M4*C, M4#, M4*S, M4*CS (See Price List for Optional Mounting)

Option: M4CT15B



ION™ Series*

Universal Mount Models: ION*, ION#, WION*, WION#

Surface Mount Models: IONSM*, IONSM#, WIONSM*, WIONSM#

Options: IONBKT5, IONBKT6

ION DUO™ & TRIO™ Series*

Models: I2#, I3JC, I3JA, I3KC, I3MC

Surface Mount Models: I2SM#, I3SMJC, I3SMJA, I3SMKC, I3SMCC

ION V-Series™*

Models: IONV3*, IONV3*W, IONSV3*, IONSV3*W, IONSV3*C, IONV1*, IONSV1*

ION T-Series™*

Models: TLI*, TLI#, TLI2#

Options: TIONFC, TIONBKT1, TIONBKT3, TIONBKT4

ION & ION T-Series License Plate Bracket

Model: IONBKT1, IONBKT6, IONBKT7, TIONBKT2

LINV2™ V-Series*

Model: LINV2* (See Price List for Optional Mounting)

LINSV2™ V-Series*

Models: LINSV2*, LSVBKT45 (Bracket for 2015-2017)

Mirror-Beam™ & Mirror-Beam ION V-Series*

Models: MBCT15**, MBCT15JJ, VMCT15**

Pioneer Nano™

Models: NP3BW, NP3BB, NP6BW, NP6BB

HHS Siren Series

Model: HHS2200

CanTrol® WC

Models: CANWC1, CANCTL1, CANCTL5, CANCTL6

CenCom Carbide™

Models: CCSRNT4F, CCSRNT4G, CCSRN4DA, **NEW** CANEM16

CenCom Sapphire™

Models: CCSRN3, CCSRN35, CCSRN36, CCSRN3A, CCSRN3F, CCSRNTA3, CCSRNT35, CCSRNT36, CCSRNT3A, CCSRNT3F, CCTRIM

Howler™ Siren & Speaker

Models: HOWLER, HWLRB20

295SLSA6 Hands-Free Electronic Siren

Model: 295SLSA6 (standard switching)

295SSA & 295SDA Sirens Series

Models: 295SSA1, 295SDA1, 295SSA2, 295SDA2

SA315P Siren Speaker

Model: SA315P

Options: **NEW** SAK63D, **NEW** SAK63P

Tracer™ Series

SOLO™ Models: TCRHS (1-6)

DUO Models: TCRHD (1-6)

TRIO Models: TCRHT (1-6)

Mounting: TCRB45, TCRLBKT



POLICE LIGHTING PACKAGE
2017 CHEVY TAHOE

WHELEN[®]
ENGINEERING COMPANY, INC.

51 Winthrop Road, Chester, CT 06412-0684
860-526-9504
www.whelen.com

*Whelen Engineering reserves the right to upgrade
and improve products without notice.*

NASCAR[®] is the registered trademark of the
National Association for Stock Car Auto Racing, Inc.
© 2017 Whelen Engineering Company, Inc.
Printed in the U.S.A. Form No. 12148P - 03/17

ISO 9001 Registered QMS

WhelenENG

