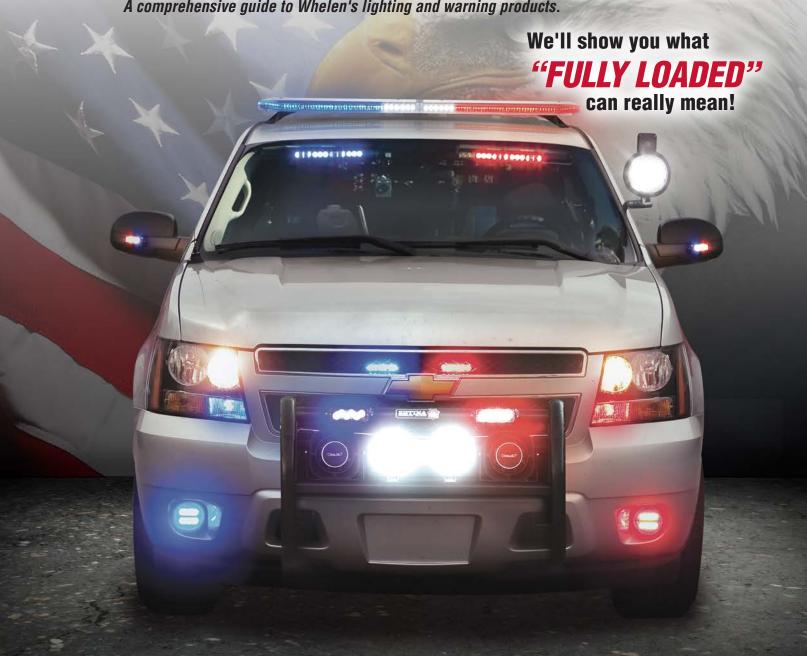




Police Lighting Package

JHEVY TAHDE

A comprehensive guide to Whelen's lighting and warning products.



WHELEN PRODUCT PLACEMENT AT A GLANCE...







PRODUCT OVERVIEW...

NEW Legacy® Series DUO. & **SOLO**.

New SOLO™ Models offer single layer reflectors in the same rugged housing you're used to. Using DUO™ lightheads, each segment can be operated independently or at the same time, creating the first true DUO low-profile lightbar with a range of options. New Diamond Optix™ (Patent Pending) linear reflector optic design. Newly designed, high-output one-piece linear combo "Multi-Angled" corner modules produce unbeaten light output.

DUO+ lets you flash the lightbar in multiple colors.





Mounting Kits

MKEZ71 straps mount 52" - 55" lightbars and MKAJ71 comes with an adjustable leveling foot for 52" - 55" lightbars.

MODELS: MKEZ71, MKAJ71



To learn more about Whelen's Duo and Trio technology, go to WWW. WHELEN.COM and download our product guides.

Extreme low profile all Linear lightbar that is almost undetectable until lit. Brighter extended corner modules available for more light at critical 45° and 90° angles. Available in low current switching, or WeCan® programmable switching. Bars with DUO™ or TRIO™

programmable switching. Bars with DU0™ or TRIO¹ technology, offer the ability to change LED colors with the flip of a switch... It's like having multiple lightbars in one!



JUSTICE® Series

High performance, cost competitive Super-LED® lightbar with a range of options, designed for ease of operation, upgrade and serviceability. Available in standard current operation or programmable WeCan® Series.



Ultra Freedom™ Series

Standard or extended corner Super-LED modules with many LED module options available. Low Current switching with flash patterns or WeCan versions available.



Ultra Freedom II FC Series

All the great features of the WeCan FW lightbar series, with extended corner modules, plus independent control of upper and lower levels of each split color lighthead.





NEW Inner Edge® XLP Front Facing Upper Super-LED® Series

Low profile, full featured interior lightbars are virtually undetectable when not in operation. Mounts in a rugged headliner housing that fits snugly against the front windshield. Choose from 3-LED, 6-LED or 6-LED DUO™ Super-LED modules, as front facing split housings or as a single passenger side unit.

MODELS: IX13UF5P, IX13UF6P, IX13UFZ, IX13UFX, IW13UF6P, IW13UFX

Outer Edge® & Outer Edge Rear Pillar

Two Outer Edges to choose from! Two independent housings with LINZ6" modules, custom molded to mount on the outside of the rear upper window of the 2008-11 Tahoe, or two independent housings with Vertex" and LINZ6s for mounting on the rear pillar of the 2010 and 2011 Tahoe. Designed for reliable, long-life service under the toughest conditions.

MODELS: 0E13UR8, 0E13UR8T, RP13**

SlimLighter™ Super-LED Series

Super-LED dash lighting with ultra intensive light output in a slim shape that fits perfectly in many locations on your vehicle. Features built-in On/Off switch, 8' cord with cigar plug and LED "On" indicator.

MODELS: SLPMM**

Avenger™ Linear Super-LED® Series

This is serious full size warning protection in a small package that's easy to mount or transfer from vehicle to vehicle. Single, dual or split module Linear-LED with swivel/bail bracket, three suction cups and snap-on polycarbonate hood.

MODELS: AVN1*, AVNS1*, AVN2**, AVNS2**

SpitFire™ION™ Super-LED Series

Super tough, ultra compact Super-LED dash light available in single and split colors. Offers 25 Scan-Lock[®] flash patterns for single color lights. Multiple flash patterns for split color lights.

MODELS: SFION*, SFIOND, SFIONJ, SFIONE

Mirror-Beam™

Field replaceable 500 Series (5" x 2") Linear Super-LED lightheads in custom molded housings that fit over the vehicle's existing mirror glamour caps. Put added unobstructed warning light where you need it... forward and at critical intersection angles.

MODELS: MBPS07**

TIR3™/LIN3™ Series Lightheads

Linear-LED single or dual modules for surface mounting offering multiple Scan-Lock flash patterns. Black flanges standard, optional Chrome or cast aluminum flanges available.

MODELS: RS*03ZCR, RS*02ZCR (SEE PRICE LIST FOR OPTIONAL MOUNTING)

Side Mirror Bracket

Optional mounting under sideview mirror, 18° downward housing.

MODELS: RBKT5 (WITH OPTIONAL LIGHTHEAD TIR3 OR LIN3) L6BKT5 (WITH OPTIONAL LIGHTHEAD LINZ6)

VERTEX™ Super-LED Lightheads

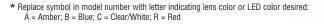
Single 7/8" small hemispheric self-contained lighthead with multiple Scan-Lock flash patterns with steady-burn and 9' cable. Includes in-line lamp driver. Dual color models available.

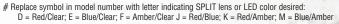
MODELS: VTX609*, VTX609# (SEE PRICE LIST FOR OPTIONAL MOUNTING)

License Plate Bracket

License plate brackets for horizontal or vertical mount of two TIR3™, LIN3™, or LINZ6s.

MODELS: RBKT6, RBKT7



























V23 Series Surface Mount Super-LED® Lightheads

Three-in-one combination light for warning, flood/alley and ground illumination. 180° wide-angle warning available in Red, Amber, Blue or White, with a Chrome or Black flange.

MODELS: V23*TPB, V23*TPC

PAR-46 Super-LED Unity® Spotlight Replacement

PAR-46 Super-LED lights are a drop-in replacement for outdated Halogen lamps. Available in 2° or 8° spotlight or 20° x 60° floodlight. These lightweight, low-current and water resistant lightheads, provide stable light output for thousands of operating hours. Now available in combination and spot/warning.

MODELS: P46SLC, P46FLC, P46WLC, P46S2*, P46S2*3



TIR6™ Super-LED Lightheads

Encapsulated TIR6 fits anywhere on the vehicle with a wide variety of mounting options. Offers multiple Scan-Lock™ flash patterns with steady-burn and synchronize feature.

MODEL: 50*03Z*R (SEE PRICE LIST FOR OPTIONAL MOUNTING)



LINZ6™ Series & NEW LINV2 V-Series™ Linear-LED Lightheads

Surface mount, Linear-LED and 180° warning and puddle light combination lightheads. Includes Black flange and multiple Scan-Lock flash patterns including steady-burn and synchronize feature. Optional Chrome flange available.

MODELS: LINZ6*, LINZ6K, LINZ6J, LINZ6D, LINV2* (SEE PRICE LIST FOR OPTIONAL MOUNTING)



4" Round Super-LED Lightheads

New LED lighthead ideal for replacing driving lamps. Available in single or dual color, or Red over Blue warning with White interleaved drive light override.

MODELS: FDCT10*R, FDCT10JR, FECT10*R, FECT10CR, FECT10JR, FECT10DR, FECT10ER



M2 Series Super-LED Lightheads

Surface mount, Super-LED lighthead offering multiple Scan-Lock flash patterns. Super-LEDs provide unmatched high intensity warning, low current consumption. Standard and wide angle light spread models.

MODELS: M2*, M2*C, M2#, M2W*, M2W*C, M2W# (SEE PRICE LIST FOR OPTIONAL MOUNTING)



ION™ Series Surface Mount Super-LED Lightheads

New versatile surface mount Super-LED lighthead. Can be mounted anywhere on the vehicle to provide dynamic warning at hard to reach angles. Standard and wide angle light spread models. Available with standard and wide angle optics.

MODELS: IONSM*, IONSM#, IONSMW*, IONSMW#, WIONSM*, WIONSM#, WIONSM*, WIONSMW#, WIONSMC*, WIONSMCD



ION Series Universal Mount Super-LED Lightheads

New versatile universal mount Super-LED lighthead. Can be mounted anywhere with combination permanent/pedestal, clip, edge mounts and double sided tape. Standard and wide angle light spread models. Available with standard and wide angle optics.

MODELS: ION*, ION#, IONW*, IONW#, IONW#, WION*, WIONW*, WIONW#



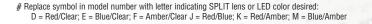
NEW ION V-Series Lightheads

Universal and surface mount lightheads with combination 180° warning, take-down and puddle light combination or in a warning model only available in Red, Blue, Amber, or White warning, Black hou

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



Replace symbol in model number with letter indicating lens color or LED color desired:
 A = Amber; B = Blue; C = Clear/White; R = Red



NEW Broadcaster™ Digital Voice Recorder

Digital Voice Message Recorder, works with any siren with Radio Repeat.

MODEL: BRDCSTR

NEW Interface Module

This module provides conditioned signals to and from the Police Equipment Interface Module (PEIM) including vehicle speed sense (CanTrol™ WC) feature.

MODEL: PEIMCT13

Headlight & Taillight Flasher

100% Solid-State, Headlight and Taillight flasher offers two outlet, at 160 watts per outlet. Includes mating plug, for positive switching headlights.

MODEL: SSFP0SI6

HHS Siren Series

Windows® based program allows full custom setup configuration of each of the 12 buttons to control desired light and siren functions from this compact hand held controller with built-in microphone. Unit is microprocessor controlled and rated for one or two 100-watt speakers.

MODEL: HHS2200

CanTrol™ WC Light and Siren System

CanTrol Vehicle integration provides added capability to your light and siren package such as: programming and controlling all traffic arrows, siren and lighting functions in your vehicle, flash pattern synchronization, canine alarm and temperature monitor control, radar and camera activation, engine idle speed (RPM), door or trunk opening, window down, gun lock, ignition disable and much more.

MODELS: CANWC1, CANCTL1, CANCTL5, CANCTL6 (SEE PRICE LIST FOR OPTIONS)
CanTrol Siren System available only through authorized CanTrol distributors.

NEW CenCom Sapphire™ Remote Siren and Control Center

Integrated siren and light control system that puts state-of-the-art performance in a package that's easily configured to your exact needs. Control head and amplifier/control module. Models for 1, 2 or 9-wire Traffic Advisors.

MODELS: CCSRN3, CCSRNTA3, CCSRN36, CCSRNT36 (SEE PRICE LIST FOR ALL MODELS OFFERED)

Howler™ Low Frequency Siren

An effective added layer of warning when used with any 100-200 watt siren amplifier. Howler provides deep, low frequency tones, which are able to penetrate other vehicles, alerting pedestrians as well as drivers of your approach.

MODEL: HOWLER5

295SLSA6 Hands-Free Electronic Siren

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

MODEL: 295SLSA6

NEW 295SDA1 Siren

Dual-tone, powerful traffic clearing capability in a full featured, competitively priced remote siren and controller! Two independent siren amplifiers in one housing, each can drive one 100 watt siren speaker.

MODEL: 295SDA1

SA315P Siren Speaker

Multi-port, 100 watt speaker with nylon composite housing, easily installs to the radiator cross member in just a few minutes. Complies with OSHA 1910.95 guidelines regarding "Permissible Noise Exposure".

MODEL: SA315P (WITH OPTIONAL) SAK24 (MOUNTING BRACKET NOT SHOWN)

























51 Winthrop Road, Chester CT 06412-0684 860-526-9504 • Fax 860-526-4078 www.whelen.com

For more information, request Full Line Police or Lightbars/Sirens catalogs or go to our website:

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

NASCAR® is the registered trademark of the National Association of Stock Car Auto Racing, Inc. © 2014 Whelen Engineering Company, Inc. Printed in the U.S.A. Form No. 12148H-12/13



