WORK TRUCK
LIGHTING AND ACCESSORIES
A comprehensive guide to Whelen’s lighting and warning products.
BEACONS

**R316 & R416 ROTA-BEAM™ SERIES**

The R316 and R416 Rota-Beam features solid-state “rotating” technology, simulating the appearance of a rotating beacon without any moving parts or motors for long-life reliability. Models feature a smooth, self-cleaning polycarbonate dome and a powder-coated cast aluminum base. Conformal coated electronics provide moisture and vibration resistance, and hard-coated domes minimize environmental damages. Models include 32 Scan-Lock™ flash patterns.

**L31 & L32 SERIES**

L31 & L32 beacons provide the utmost versatility, featuring a smooth polycarbonate dome and powder-coated cast aluminum base. Conformal coated electronics provide moisture and vibration resistance, and hard-coated domes minimize environmental damages. Permanent mount models include 59 Scan-Lock flash patterns.

**L41 SERIES**

The L41 beacon features a smooth medium profile polycarbonate dome and powder-coated cast aluminum base. Models are fully encapsulated and feature hard-coated domes to minimize environmental damages. Models include 25 Scan-Lock flash patterns.

**L10 SERIES**

L10 beacons are available with high or low profile polycarbonate domes and a polycarbonate base. Conformal coated electronics provide moisture and vibration resistance, and hard-coated domes minimize environmental damages. Permanent mount models include 18 Scan-Lock flash patterns.

**L21 SERIES**

L21 beacons are available with high or low profile polycarbonate domes and a polycarbonate base. Models are fully encapsulated and feature hard-coated domes to minimize environmental damages. Permanent mount models include 25 Scan-Lock flash patterns.

**L51 SERIES**

L51 beacons feature a low profile, twist-off polycarbonate dome and a polycarbonate base. Conformal coated electronics provide moisture and vibration resistance, and hard-coated domes minimize environmental damages. Permanent mount models feature 23 Scan-Lock flash patterns.

---

**WARNING:** These products may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit whelen.com/regulatory.
MINI LIGHTBARS

**RESPONDER® HD SERIES**
Responder HD lightbars feature dual-level Super-LED® modules, providing 360° of warning coverage. Models feature a polycarbonate dome and aluminum base. Models are 100% solid-state and feature hard-coated domes to minimize environmental damage. Permanent mount models feature 46 Scan-Lock™ flash patterns.

**RESPONDER LP SERIES**
Responder LP Series mini lightbars feature dual-level Conical modules, providing 360° of warning coverage. Models feature a polycarbonate dome and aluminum or polycarbonate base. Models are 100% solid-state and feature hard-coated domes to minimize environmental damage. Permanent mount models feature 46 Scan-Lock flash patterns.

**MINI CENTURY™ SERIES**
The Mini Century is a reliable, compact version of Whelen’s efficient Century lightbar. Available in three lengths, the versatile Mini Century is easy to operate and service. Models are fully populated and pre-configured and feature standard current switching with 17 Scan-Lock flash patterns.

**MINI JUSTICE® SERIES**
The Mini Justice is a compact version of the high-performance Justice lightbar designed to fit special applications. Models feature a polycarbonate dome and aluminum base. Models are 100% solid-state and feature hard-coated domes to minimize environmental damage. Permanent mount models feature 95 Scan-Lock flash patterns.

**MINI LibERTy™ II SERIES**
A compact version of the low-profile Liberty II, the Mini Liberty II features a polycarbonate dome and a durable extruded aluminum platform. Models are 100% solid-state and feature hard-coated domes to minimize environmental damage and 58 Scan-Lock flash patterns.

**MINI FREEDOM® IV SERIES**
A compact version of the high-performance Freedom IV, the Mini Freedom IV features multiple mounting options and a durable extruded aluminum platform. Models include Linear Super-LED® technology, hard-coated lenses, and 58 Scan-Lock flash patterns.

**MINI LEGACY® SERIES**
Whelen’s Mini Legacy is a compact version of the high-performance Legacy lightbar designed to fit special applications. With multiple mounting options and an extruded aluminum platform, the Mini Legacy is built for versatility and long-life reliability. Models include hard-coated lenses and 58 Scan-Lock flash patterns.

**QUICKFIT™ SERIES**
Designed for fast and effortless installation, QuickFit mounts a variety of emergency lighting without any vehicle damage. The bolt-on system securely mounts QuickFit with no cutting or drilling, for a strong and stable rooftop mount. Vehicle specific vacuum formed install kits provide a perfect fit.

**WARNING:** These products may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit whelen.com/regulatory.
FREEDOM® IV SERIES
Engineered for high-intensity warning, the Freedom IV Series features Linear Super-LED® optics, DYAD™ two-level technology, and 360° of contiguous light. Multiple options are available for full customization. The Freedom IV Series is available with WeCan® or standard current technology.

LIBERTY™ II SERIES
Redesigned and reinvented for exactly what your fleet needs, the Liberty II features Super-LED® optics and builds on the Liberty's reputation for excellent reliability and performance. Increase clarity with Proclera® Silicone Optics (available in take-down lights). The Liberty II is available in SOLO™, DUO+™, or TRIO™ models with WeCan® or standard current technology.

CENATOR® SERIES
Whelen’s innovative Cenator Series features an all-new low profile design and a multitude of unique features and options for optimal versatility. Multiple lighthead technologies are available for high performance versatility. Cenator lightbars are available in SOLO, DUO+, or TRIO models with WeCan or standard current technology.

JUSTICE® SERIES
Whelen’s Justice Series features four corner Linear-LED modules, providing 360° coverage. Models are available in low Current or WeCan with many options for optimal versatility.

TAC8 SERIES TRAFFIC ADVISOR™
The economical TAC8 is built from the ground up with a newly designed control head and features a modular design. Patent-pending optics provide highly effective Super-LED intensity.

WARNING: These products may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit whelen.com/regulatory.
**LIGHTHEADS**

**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. Tracer now includes a Traffic Advisor™ in 4-6 lamp versions.

**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, 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™ & MINI T-SERIES**
The ION T-Series and Mini T-Series feature Linear Super-LED® technology and a sleek and low profile design. The T-Series measures a depth of 1.50”; while the Mini T-Series measures a depth of only 0.50” and a length of only 3.34”, making it the smallest ION yet. ION T-Series lightheads are available in SOLO (single color), split, or DUO models. ION Mini T-Series lightheads are available in SOLO or DUO models.

**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.

**VERTEX™ SERIES**
Whelen’s Vertex Series offers three different optical light output models to direct light anywhere it’s needed. These small Super-LED® lightheads install easily with a 1” hole and utilize an in-line lamp driver.

**M SERIES**
With a unique lens shape and patented Linear-LED® designed reflector assembly, M Series lightheads are completely illuminated for unmatched high-intensity warning and low current consumption.

**M6 V-SERIES**
M6 V-Series lightheads are a 2-in-1 combination warning and perimeter light. The warning segment features 21 Scan-Lock flash patterns. Models surface mount and include a sync wire.

**600 SERIES ROTA-BEAM™**
The 600 Series Rota-Beam features solid-state “rotating” technology, simulating the appearance of a rotating lighthead without any moving parts or motors for long-life reliability. Models feature a 180° light spread and 14 Scan-Lock flash patterns.

**WARNING:** These products may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit whelen.com/regulatory.
PIONEER PLUS™ SURFACE MOUNT
Models require no body cutouts and feature built-in screw grommets to eliminate galvanic corrosion. Includes a Black or Chrome flange.

PERIMETER ENHANCEMENT LIGHT (PELCC)
Whelen’s Perimeter Enhancement Light delivers downward projected, high-intensity ground lighting to illuminate work areas. Its multi-purpose design can be utilized in a variety of applications. Models are fully encapsulated and feature hard-coated lenses.

ARGES®
Meet Arges, Whelen’s new remote spotlight designed with safety in mind. Arges responds quickly and features seamless motion with revolutionary control: 360° of continuous rotation and a 180° tilt range. Available in ProFocus™ or standard spotlight models, Arges features Proclera® silicone optics and all-new control head.

PAR-36/PAR-46
Whelen’s PAR-36 and PAR-46 Series work lights are engineered to provide brilliant light output for thousands of operating hours in a lightweight and low current design. Models are available in spotlight, floodlight, or combination spotlight/floodlight models.

HANDBELED SPOTLIGHTS AND FLOODLIGHTS
PAR-36 and PAR-46 Handheld spotlights and floodlights feature a durable push-button On/Off switch and Black rubber housing. Models include a 90lb. pull magnet mount, 8’ coiled cord, and cigar plug.

PIONEER™ SERIES
With its structural design and innovative optic technology, Whelen’s Pioneer Series is designed for numerous applications. Injection molded polycarbonate lenses are impact resistant and hard-coated. Models are available with a Black or White die-cast aluminum housing. 100% solid-state electronics are instant On/Off. Pioneer lightheads are designed to last thousands of hours and release no EMC radiation. Various pole mounts are available for optimal versatility.

PIONEER PLUS™ SURFACE MOUNT
Models require no body cutouts and feature built-in screw grommets to eliminate galvanic corrosion. Includes a Black or Chrome flange.

PIONEER MICRO™
8° spotlight pattern comes standard. Includes three additional optic lenses for a light pattern choice of: 90° x 20° wide flood, 40° x 20° standard flood, and 40° x 8° narrow flood.

PIONEER NANO™
Available in 3 or 6 diode models. 8° spotlight pattern comes standard. Includes additional optic lens for a light pattern choice of 40° x 20° flood.

PIONEER SLIMLINE™
Single Lamp Models: 8° spotlight pattern comes standard. Includes an additional 40° x 20° flood lens. Dual Lamp Models: 8° spotlight pattern comes standard. Includes two additional optic lenses for a light pattern choice of dual 40° x 20° flood - 8° spot and 40° x 20° flood lens.

WARNING: These products may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit whelen.com/regulatory.