

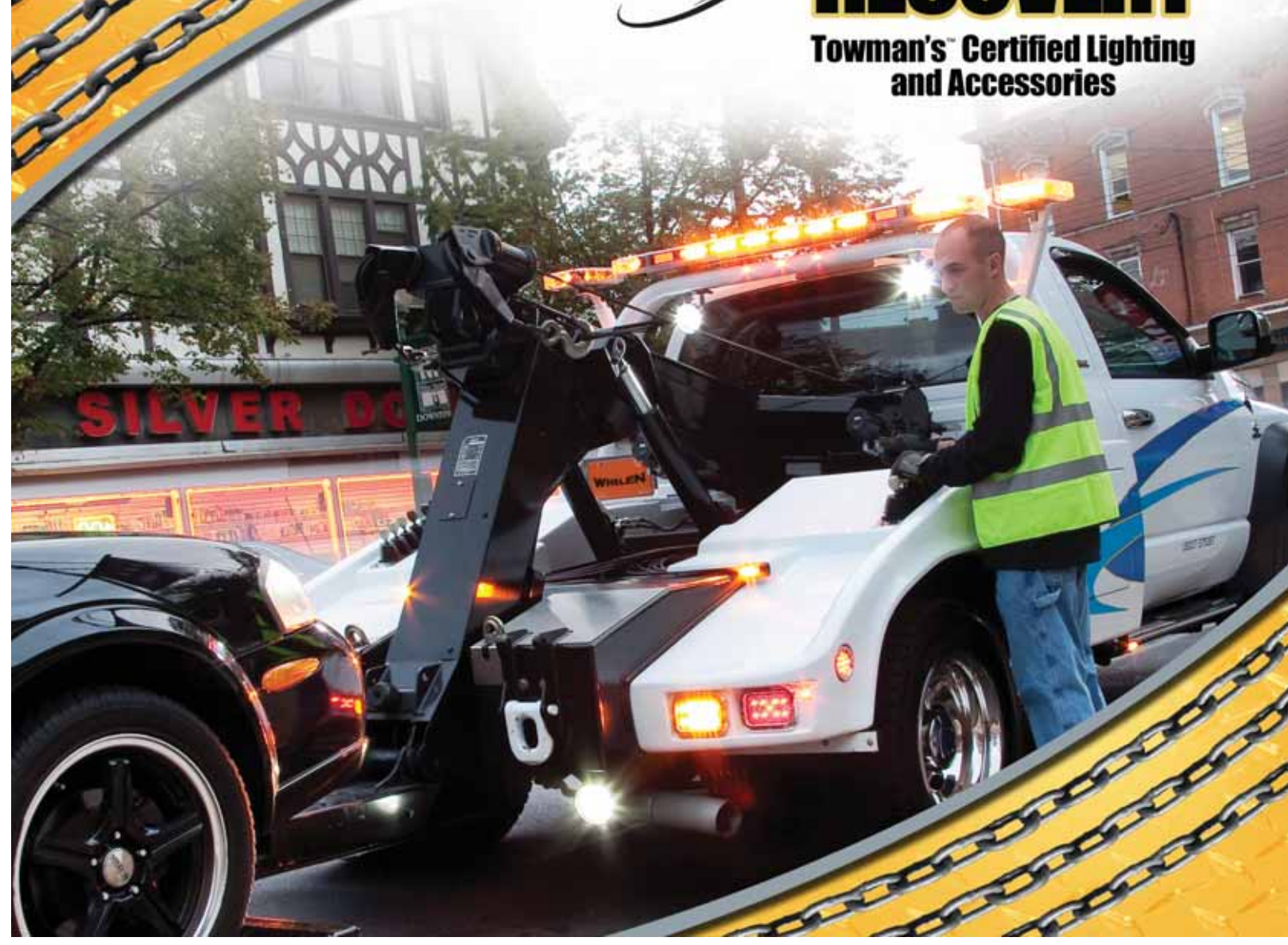
WHELEN®

TOW



& RECOVERY

**Towman's™ Certified Lighting
and Accessories**



Top performing Strobe and Super-LED® Towman's™ lightbars provide high impact, rugged and reliable protection for your vehicle. They offer a wide range of options and are designed to let you specify the exact lightbar you need.



9M320W00

SCAN-LOCK



Towman's™ Edge® 9M Strobe Lightbar

- For the road recovery and towing industry, the heavy-duty classic Edge extruded aluminum I-Beam chassis with straight forward, modular construction for changes, upgrades or service.
- All models include rear facing LED brake/tail/turn signals, 2 halogen work lights and Scan-Lock™ flash patterns.
- 60" long, models include 4, 6, 8, 10 and 12 strobe lighthoods, pre-wired with 17' cable.
- Optional flashing LED lighthoods and flashing or steady halogen lighthoods.
- Most options are available in kit form, field-upgradeable by distributor, installer or user.
- Three 3-1/2" (89mm) mounting studs on adjustable sliding brackets included.

OPTIONS

- 9MSCANLK15*** 5-C cable allows for individual Scan-Lock flash patterns of each power supply and flasher module
- 9MDCSBL** Driver side cable exit, includes 25' cable
- 9MALY** Two halogen alley lights
- 9MDALY** Two duplex halogen alley lights
- 9MRFIWB** Two halogen flashing lights, substituted for standard work lights
- 9MH2**** Two halogen lights, includes flasher with steady-burn priority mode
- 9MH4****** Four halogen lights, includes flasher with steady-burn priority mode for one set of lights
- 9ML2**** Two LED panels, includes flasher with steady-burn priority mode, red and/or amber
- 9ML4****** Four LED panels, includes flasher with steady-burn priority mode for one set of lights, red and/or amber
- TA9M06H** Built-in 6 halogen lamp Traffic Advisor™ with control head
- TA9M06L** Built-in 6 LED panel Traffic Advisor with control head
- TA9M06S** Built-in 6 strobe panel Traffic Advisor with power supply
- DEL9MWL** Delete rear facing halogen work lights
- DEL9MSTP** Delete brake/tail/turn signals
- 9MLTH1** Custom length up to 83" (except standard lengths)
- 9MLTH2** Custom length up to 83+" to 100"



FLOTAAAA shown with optional FLEATAA



Towman's Ultra Freedom™ Super-LED Competitor™ Series Lightbar

- 60" long, 4 corner, wide angle Linear Super-LED® modules, pre-wired with 15' cable.
- Add 400 Series single level TIR style Super-LED amber lighthoods in pairs to a total of 12.
- Front/rear warning lights separately controllable.
- Rivals strobe in intensity with only 30% of the amp draw.
- Includes rear facing LED brake/tail/turn signals & 2 halogen work lights.
- Three 3-1/2" (89mm) mounting studs on adjustable sliding brackets included.

OPTIONS

- FLDSCBL** Driver side cable exit
- FLEATAA** Two single level TIR style lighthoods, factory installed, amber
- FLTAT6** Six lamp single level TIR style LED Traffic Advisor with TACTLD1, (requires deletion of work lights or brake/tail/turn lights)
- FLTAL6** Six lamp 5mm LED Traffic Advisor with TACTLD1, (requires deletion of work lights or brake/tail/turn lights)
- FLETKAA** Two Single Level TIR style LED lighthouse kits, customer installed, amber
- DELFLTBT** Delete brake/tail/turn lights
- DELFLTWL** Delete two rear work lights, required if using a FLTA46L or Delete two brake/tail/turn lights, FLTA46L

LIGHTBAR	MODEL NO.	TECHNOLOGY	LIGHTHEADS	POWER SUPPLIES	AMPS <small>WARNING LAMPS ONLY</small>	VDC	FPM	BASE
9M	9M140W00	strobe	4 (2 front/2 rear)	1	6	12	75 CometFlashes® per lighthouse	aluminum I-Beam chassis
	9M260W00		6 (4 front/2 rear)	2	9		Scan-Lock™ controls 10 strobe, 5 halogen & 4 LED flash patterns	
	9M280W00		8 (4 front/4 rear)	60 watt	12			
	9M300W00		10 (6 front/4 rear)	3	15			
	9M320W00		12 (6 front/4 rear/2 end)	60 watt	18			
Ultra Freedom™	FLOTAAAA	Linear Super-LED	4 (2 front/2 rear)	2 flasher modules	6.4			75 SignalAlert™/per head
LFL Liberty™	SLOTAAAA				4.4			
Justice®	JFOTAAAA		Linear Super-LED corner modules and CON3™ Super-LED inboard modules	4 (2 front/2 rear)	1 flasher module		2.4	ActionScan™ default pattern
	JFOBAAAA	10 (2 front/4 rear/4 corners)		3.6			52 patterns with Scan-Lock cable	
	JFODAAAA	4 (2 front/2 rear)		2.4				



SLOTAAAA shown with optional SLETAA



Towman's™ Liberty™ Competitor™ Series Lightbar

- 60" long, 4 corner, wide angle Linear Super-LED® modules, pre-wired with 15' cable.
- Add 500 Series Linear Super-LED amber lightheads in pairs to a total of 12.
- Front/rear warning lights separately controllable.
- Rivals strobe in intensity with only 30% of the amp draw.
- Includes rear facing LED brake/tail/turn signals, 2 halogen work lights and 4 slide bolt mounting brackets.

OPTIONS

- SLETAA** Two Linear-LED lightheads, factory installed, amber
- SLLTAA** Two 5mm LED lightheads, factory installed, amber
- SLTTALN6** Six lamp Linear-LED Traffic Advisor with TACTLD1 (requires deletion of work lights or brake/tail/turn lights)
- SLTTALED** Six lamp 5mm LED Traffic Advisor with TACTLD1 (requires deletion of work lights or brake/tail/turn lights)
- SLETKAA** Two Linear-LED lighthead kits, customer installed, amber
- SXWLED** Two super high intensity LED work lights
- DELSLEBT** Delete brake/tail/turn lights
- DELSLEWL** Delete work lights



JFOBAAAA



Towman's Justice® Competitor Series

- Standard 62" Competitor Series with rear LED work lights and LED brake/tail/turn lights, pre-wired with 15' cable.
- Front, rear and all bar operation control.
- 52 Scan-Lock™ flash patterns, override feature and low power operation.
- Moisture resistant compression fit gasket.
- Model with built-in five CON3™ Traffic Advisor™, no work lights.
- CON3 lightheads with removable optic spreading filters (optional on most models).
- Corner modules available with six or nine Super-LEDs.
- Service oriented. Change colors, upgrade or service in the field.
- Remove four screws to access any section of the lightbar. Replace any lighthead by removing one screw and a single connector.

OPTIONS

- JDC*** One CON3 Super-LED lamp
- JDENDA** Substitute with amber end domes



CABLE	MOUNT	LENS COLOR	TRAFFIC ADVISOR OPTIONS	SIZE	WARRANTY	CERTIFICATION
15' passenger side	3 adjustable slide bolts	color outer lenses	built-in LED, strobe or halogen	4-11/16" H x 10" W x 60" L	2 year	SAE Class 1 all models
	4 adj. slide bolts	clear outer lenses (optional color)	5mm or Linear-LED with control head	3-3/4" H x 12" W x 60" L	5 year HDP® Heavy-Duty Professional	
				2-1/2" H x 12" W x 60-1/2" L		
3 adjustable slide bolts	clear outer lenses (optional color)	n/a	includes five lamp	2-1/4" H x 12" W x 62-3/8" L		

Added warning protection designed for harsh environments, hazardous driving conditions and long hours of operation.

Responder® HD Mini Lightbars



Responder LP Mini Lightbars



Hide-A-Way lightheads



VI POD™



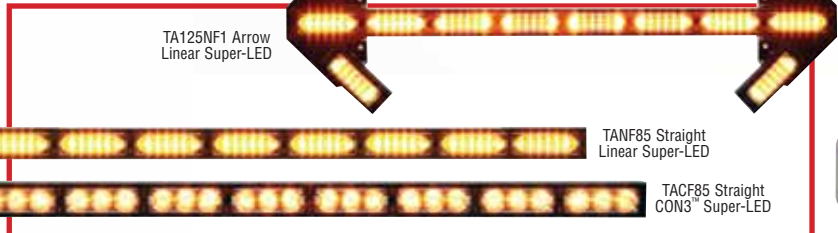
Mid-Level, Dash & Deck



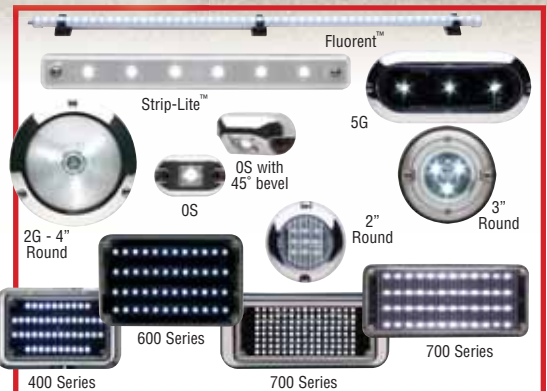
Dominator™ Light Arrays & Traffic Advisors



Traffic Advisors™



Interior Lights



Guardian™ Mini Lightbars



Mini Lightbars



Super-LED® Beacons



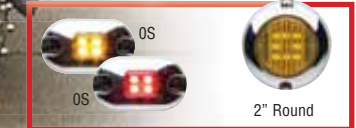
Brake/Tail/Turn



Back-Up Lights



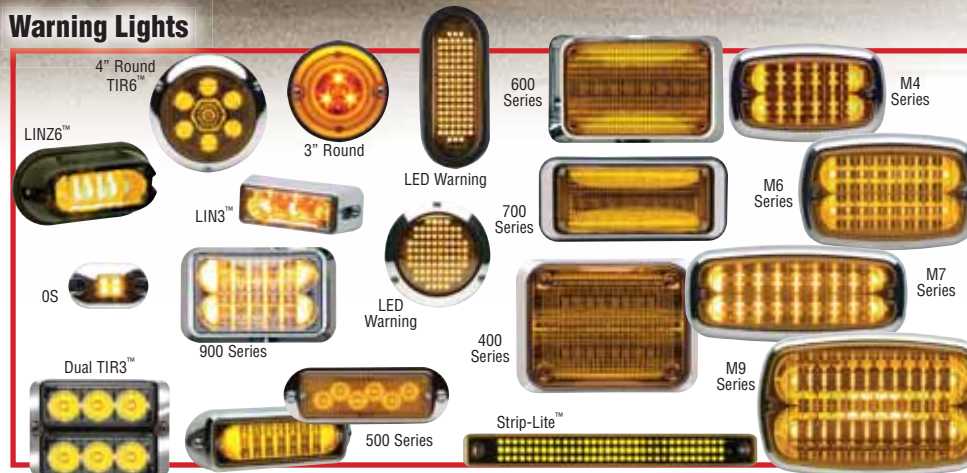
OS Marker/Clearance



Scenelights / Worklights / Floodlights



Warning Lights



Reliable, versatile Whelen® warning lights will provide your towing vehicle with 360° of certified warning protection. Our goal is to keep you from having an accident... but, should you have an accident, we want to help keep you from being liable due to non-certified lighting!

BEACONS

L31 Beacon

Super-LED, Class 1 and CA Title XIII certified, 30 Scan-Lock flash patterns, includes 4 simulated rotating patterns, ability to alternately or simultaneously flash multiple patterns with up to 8 of same beacons, Hi/Low intensity, cruise lights, diecast base, 12 VDC, available in 24 VDC.



L32 Beacon

Same as L31, but with a low profile dome (not California certified).



L21 Beacon

Super-LED, Class 1, features 21 Scan-Lock alternating and simultaneous flash patterns, and can be synchronized with up to 8 beacons total. Broadband Energy Radiator™ Technology with virtually no EMI radiation. Cruise light with 4 intensity levels & Hi/Low mode. Choice of high or low dome and polycarbonate or cast aluminum base. Combination permanent/pipe/J-hook mount, magnetic or magnetic/suction mounting.



NEW!

L40 Beacon

L40 Series beacons are certified SAE Class 1 and California Title XIII with 25 flash patterns. Ultra High Intensity LED technology rivals strobe in intensity and draws far less power. LED light source has a rated life that exceeds that of strobe flash tubes by more than 50:1



L22 Beacon

Super-LED, Class 2, SmartLED® design, 75 SignalAlert™ FPM standard with 14 additional Scan-Lock flash patterns built-in, polycarbonate base, high dome only. Available in permanent/pipe, magnetic or magnetic/suction mounting.



L51 (Class 1), L52 (Class 2) & L53 (Class 3) Beacons

Economical self-contained Super-LED, Class 1, 2 or 3, 90 SignalAlert™ FPM, polycarbonate base, low twist off dome. Permanent/pipe, magnetic or flat mount.



DASH & DECK

Avenger™ Series

Self-contained single, dual or split module, Linear Super-LEDs®, warning signals with multiple Scan-Lock™ flash patterns. Small size and clear outer lenses make Avenger barely detectable until powered on. Standard swivel/bail bracket with three suction cups. Cigar lighter plug controls the On/Off operation and Scan-Lock.



SlimLighter™

TIR6™ Super-LED: Meets Class 1, low amp draw, 21 Scan-Lock flash patterns, 10' cord, cigar plug with pattern selection button and On/Off switch.



Slim-Miser™

5mm LED, high performance, low cost, dash mount with 3 windshield suction cups, cord & cigar plug.



SpecTIR™

High output, LED, dash mount with 3 windshield suction cups, cord and cigar plug.



SpitFire™ Plus

A compact, full-feature, Super-LED dash and deck light with 50% more light output in a smaller package than the original SpitFire.



MINI LIGHTBARS



Ultra Freedom™

Class 1, 28-1/4" long, 4 corner Linear Super-LEDs, 21 Scan-Lock flash patterns, add up to 4 more inboard modules, halogen work lights or alley lights, clear outer lenses.



LFL Liberty™

Class 1, 22" long, 4 corner Linear Super-LEDs, 21 Scan-Lock flash patterns on permanent mount, external control, add Super-LED work lights or alley lights, clear outer lenses



Mini Justice®

Our lowest profile lightbar with a 2-1/4" height and 22" long. Linear-LED corner modules. Optional LED or halogen take-downs and alley lights, and warning lights. Add up to 4 optional CON3™, LTR or LR11 lighthouse modules. Black polycarbonate base on an extruded aluminum platform. Clear outer lens standard with a moisture resistant compression fit gasket.



9M

Classic Edge® extruded aluminum I-Beam chassis with four or six strobes models & 10 selectable Scan-Lock flash patterns in a compact 28-1/2" size. Permanent, magnetic and heavy-duty suction cup mounting.



Responder® HD

R10 Heavy-duty, Class 1, six dual level modules 17-1/4" long, Super-LED, 12 Scan-Lock flash patterns on permanent mount models, 75 SignalAlert™ on magnetic mount. Rugged aluminum base.



Responder® LP

Class 1, 17" long and only 3" high, Super-LED, 30 Scan-Lock flash patterns plus 4 simulated rotating patterns. Polycarbonate or rugged aluminum base. R1 has six CON3™ modules, R2 has six Linear-LED modules.



Guardian™ Halogen

G1 & G2 Series. 135 RPM rotators with 540 FPM or 175 RPM rotators with 700 FPM, high intensity H1 bulbs, 17-3/8" long.



Guardian Strobe

G7 Series, two remote strobe heads with built-in power supply, CometFlash®, 40 watts, 480 FPM, 17-3/8" long.



VI POD™

SAE Class 1 primary warning beacon ideal for use on pick-up trucks, utility and light construction vehicles. Designed for mirror mounting, headboard mounting or magnetic mounting and provides 360° of heavy-duty warning.



WARNING LIGHTS



OS Series

Tiny oval encapsulated interior/exterior LED lighthouse with chrome-plated ABS housing. Available in white illumination (steady-burn), amber/red marker/clearance, or red warning all with one flash pattern and built-in flasher, or steady-burn units that require external flasher. 1" H x 1-1/2" W.



2G Series (4" Round)

Vinyl grommet mount lighthouse compatible with competitive 4" lights and their mounting accessories. Available in LED warning, brake/tail/turn with minimum and maximum populated LEDs, and single diode Super-LED brake/tail/turn. Optional chrome or black flanges available. 5-1/2" dia. with grommet.



5G Series

5G Back-up light and 5G brake/tail/turn, both available with a single Super-LED® diode. These oval mount lights are compatible with 6" competitive lights & mounting accessories. They can be mounted horizontal or vertical and includes a vinyl mounting grommet. Optional chrome flanges available. 3-3/16" x 7-7/16" with grommet.



NEW! 3" Round

Grommet mount lighthouse compatible with competitive 4" lights and their mounting accessories.



NEW 900 Series

900 Series Super-LED surface-mount Scenelights with 24 diodes compares to H.I.D. models. Features inner optics that directs light downward without angle brackets. Super-LEDs are instant "ON", no high current warm-up. LEDs do not emit ultra violet radiation that attracts insects during night operation. 7-1/8" H x 9-1/8" W.



NEW M9 Scenelights

Part of a complete ambulance or emergency vehicle LED lighting package with all the benefits of LED technology. Patent pending optics provide proper lighting direction without requiring inserts of angle brackets. Lighthouse draws only 6 amps and produces 6500 lumens. Certified to meet KKK 1822F requirements. Size: 6-1/2" (165mm) H x 10-3/8" (263mm) W x 1-3/8" (35mm) D.



TIR3™/LIN3™ Series

Super-LED surface mount fits in almost any location. Includes 25 Scan-Lock™ flash patterns and black ABS flange. TIR3™ and LIN3™ have same LED lamps but different lenses that disperse light at different angles. TIR3 is directional, LIN3 disperses 180° light spread. 1-5/16" H x 3-5/8" W with flange.



NEW! LINZ6™ Series

Sub-compact, wide-angle light spread LED lighthouse which can be mounted virtually anywhere. Clear non-fluted lens, black ABS flange standard, and optional chrome flange available. Low current draw, fully encapsulated electronics provide vibration, moisture and corrosion resistance. Requires no external flasher. Split colors available. 69 Scan-Lock™ flash patterns, including steady-burn, alternating and simultaneous patterns. Eight Scan-Lock flash patterns. Synchronize up to eight lighthouses. 2" H x 4" W x 1 5/8" D.



Strip-Lite™



Compact surface mounted LED. Its unique shape makes it ideal for areas on your vehicle where effective warning is limited. 14 Scan-Lock flash patterns. 1-3/8"H x 11-1/2"L.

4" Round



Heavy-duty 4" round PAR32 surface mount, wide angle LED's with redesigned spreader optic lenses fill the lighthouse evenly with light, rivaling strobe in intensity but with all the advantages of LED's.

400 Series



Linear Super-LED lighthouse available with or without an internal flasher. Single level is surface mount and has SmartLED® design and 25 flash patterns with Phase 1 and Phase 2, steady-burn synchronize. Dual level requires a remote LED flasher and mounting option, purchased separately. Size: 3-3/16" (77mm) H x 4-15/16" (124mm) W.

500 Series



Linear Super-LED and TIR6™ lighthouses with 25 Scan-Lock flash patterns, includes steady-burn and synchronize wire. Horizontal and vertical mount models. 1-5/8"H x 5"W.

Note: 400 and 500 Series models above require optional mountings.

600 Series



Mid-sized, Linear Super-LED surface mount lighthouse. 4-1/8"H x 6-1/2"W.

700 Series



Rectangular surface mount Linear Super-LED lighthouse. 3-1/16" x 7-1/4".

900 Series



Largest surface mount, dual level, Linear Super-LED lighthouse. 7-1/8"H x 9-1/8"D.

Note: 600 thru 900 Series have models that are available in SmartLED® design with an internal flasher or without an internal flasher. Flasher versions have 14 Scan-Lock flash patterns plus steady-burn and Hi/Low. Requires remote LED flasher, purchased separately.

NEW! M Series

M Series surface mount warning lighthouses have a unique lens shape which is completely illuminated with a patented Linear-LED designed reflector assembly. Multiple Scan-Lock flash patterns. Meets KKK 1822F, NFPA 1901, SAE and EC65 specifications and many are California Title XIII compliant. Optional black or chrome plated mounting flanges and split colors available. Hard coating on lenses resists scratches, chemical and corrosive damage.

M4 Series

129 Scan-Lock patterns, 65 meet California Title XIII. 3-3/8"H x 5-1/2"W x 1-3/8"D.



M6 Series

164 Scan-Lock patterns, 82 meet California Title XIII. 4-5/16"H x 6-3/4"W x 1-3/8"D.



M7 Series

164 Scan-Lock patterns, 82 meet California Title XIII. 3-3/8"H x 7-5/8"W x 1-3/8"D.



M9 Series

164 Scan-Lock patterns, 82 meet California Title XIII. 6-1/2"H x 10-3/8"W x 1-3/8"D.



M6FCV2

Flange chrome, two light, vertical, lighthouses purchased separate.

M6FCV3

Flange chrome, three light, vertical, lighthouses purchased separate.

M6FCV4

Flange chrome, four light, vertical, lighthouses purchased separate.



INTERIOR LIGHTS



A wide range of interior lighting sizes and styles with advanced LED technology. Reliable, moisture & vibration resistant, LED lights will provide many hours of peak performance while using a fraction of the current draw required by out-dated lighting.



NEW!

Flourent™ & Flourent Plus™ Super-LED® Tube Lighting

Designed for compartment lighting in increments of 9". Light Tube rotates and locks in mounting brackets to direct light where it is needed. Frosted lens effectively spreads light 120°. LEDs provide years of trouble free reliability, and are moisture and vibration resistant. Size: H 5/8" (16mm) x W 9" (228mm), 18" (457mm), 27" (686mm), 36" (914mm), 45" (1143mm), 54" (1371mm), 63" (1600mm)

SCENE/WORK/FLOOD LIGHTS



Pioneer™ & Pioneer Plus™ Series

Single panel model PFA1 and dual panel Model PFA2 Super-LED® scene/work/flood lights, requires optional mounting, purchased separately. Pioneer Plus single panel model PFP1 or dual panel model PFP2 are now twice as bright and include all the supporting hardware to meet any application.

PAR 36

PAR-36 Super-LED work lights are rated to last 50,000 hours and provide remarkably bright light. Available in either spot or flood beam pattern, these versatile work lights feature stainless steel mounting hardware.



NEW!

Par 46/36 Replacement

PAR-36 & PAR-46 Super-LED lights are a drop-in replacement for outdated Halogen lamps. PAR-46 Super-LED Spotlights are designed especially for the Unity Spotlight. Lightweight, low-current and water resistant, they provide stable light output for thousands of operating hours.



LIGHT ARRAYS

Dominator™ & Dominator Plus™



TIR3™ Super-LED warning and Traffic Advisor modules, as well as LINZ6 Super-LED Traffic Advisor modules for interior or exterior use. Available in two, four, six or eight light flashing array or as a six or eight light Traffic Advisor. Rugged aluminum housing, fully encapsulated, fully waterproof. Slide bolt mount. Scan-Lock flash patterns. Requires customer supplied switches.

TRAFFIC ADVISORS™

All have front loading lightheads for easy access in the field, adjustable slide bolt mounting, heavy-duty extruded aluminum housing with black finish, control head with programmable flash patterns and 25' of cable (custom cable lengths available).



TA125NF1

Arrow style, 12 Linear Super-LED modules.



TANF85

Straight style, 8 Linear Super-LED modules.



TACF85

Straight style, 8 CON3™ Super-LED modules.

HEADLIGHT SYSTEMS

Hide-A-Way Strobes

2 or 4 Hide-A-Way lighthead system with 15' cables, AMP Mate-N-Lok® connectors or Deutsch® waterproof connectors, and remote strobe power supply. Easy to install in composite style headlight/taillight assemblies.



Universal LED Hideaway™

2 lamp system includes 2 Hideaway lightheads with one 6' cable, one 10' cable and 2 outlet lamp driver. 4 lamp system with 4 Hideaway lightheads, two 6' cables, two 10' cables and a 4 outlet lamp driver. Each has 85 Scan-Lock™ flash patterns, die-cast aluminum base that mounts in 3/4" hole. Backwardly compatible to standard 1" Hide-A-Way style lights.



Vertex™ Hide-A-Way™

VERTEX™ Super-LED® 2 lamp system, with 2 single 1-1/2" diameter self-contained lightheads with 25 Scan-Lock™ flash patterns and steady-burn with 9' Cable. Mounts in 1" hole. Backwardly compatible to standard 1" Hide-A-Way style lights. Flanges available in black or chrome. Split color available.



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