



**D.O.T.**



**E.M.S.**



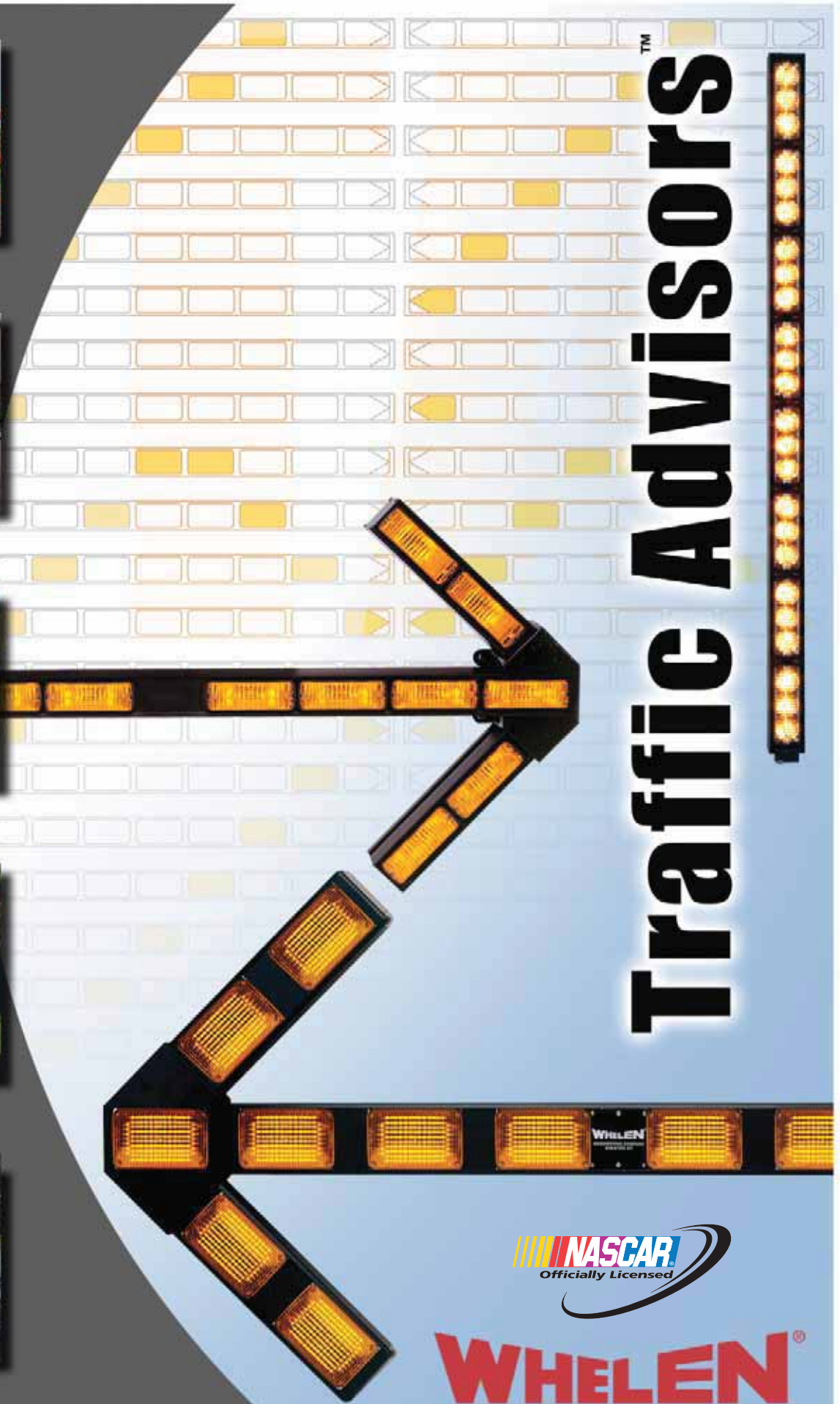
**POLICE**



**FIRE**



**TOW**



# Traffic Advisors™



**WHELEN®**

## WHELEN TRAFFIC ADVISORS™ FEATURES

**Traffic Advisors are the versatile answer to alert oncoming traffic with a visual warning and correct direction or signal with bright, signal sequencing. Professional and special use vehicles can be fitted with models for rear window deck, built into lightbars or with outside mounted large arrows that can be seen at much greater distances.**

■ Versatile, bright high intensity warning protection in: low profile sizes, large high profile arrows, flush mount stand alone units, or built into lightbars ■ High intensity LEDs are rated for over 100,000 hours of service with low current consumption ■ Rugged, water resistant LED modules stand up to road shock and vibration ■ 6 programmable direction sequence flash patterns, up to 8 Scan-Lock™ flash patterns and control head (except Dominator™ TAD & Inner Edge®) ■ Remote “flash pattern” control, end lamp enable/disable feature ■ Most Traffic Advisor models include a 15' interconnecting cable with quick disconnect feature ■ LED display on control head replicates the lamp sequence and visual pattern ■ 5 year warranty on LED models



## STRAIGHT STYLE WITH TIR3™ LIGHTHEADS

### TAM Series, TIR3 Super-LED®

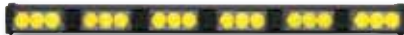
Externally controlled, extreme low profile extruded black aluminum housing, includes control head.

### TAD Dominator™ Series, TIR3 Super-LED

Dominator requires customer supplied switches or optional TADCTL1 control head with choice of up to 3 of Whelen's optional TADSW1-3 switches available for other warning light requirements. Includes four directional sequences and multiple Scan-Lock flash patterns for end flashers.



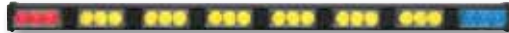
TAM83CV in interior rear deck with third brake light spacer clearance panel.



TAM63 / TAD6 : Six lamp Traffic Advisor



TAM83 / TAD8: Eight lamp Traffic Advisor



TAM83\*\* / TAD8\*\*: Six lamp Traffic Advisor with 2 end flashers



TAM8348: Eight Lamp Traffic Advisor



TAM83CV/TAM83C\*\*: Both models have a clearance spacer panel for vehicle's third brake light and includes rear deck mounting bracket for 2003-2009 Ford Crown Victoria, mounts to child restraint anchor (Choose from an 8 lamp Traffic Advisor or a 6 lamp TA with 2 end flashers)

Model	Technology	Total Modules	End Flashers	Mount	Control Head	VDC	Housing	Encap-sulated	Feature	Size H x D x L	
TAM63	TAM Series TIR3 Super-LED	6	-	Surface mount / slide bolt	TACTLD1† (programmable flash patterns standard)	12	Low profile, extruded aluminum	Yes	-	1-3/4" (44mm) x 2-3/16" (56mm) x 23" (58cm)	
TAM83										1-3/4" (44mm) x 2-3/16" (56mm) x 30-1/16" (76cm)	
TAM83**		8	2							With spacer panel for 3rd brake light	1-3/4" (44mm) x 2-3/16" (56mm) x 43-3/4" (111cm)
TAM83CV										1-3/4" (44mm) x 2-3/16" (56mm) x 48" (122cm)	
TAM8348		1-3/4" (44mm) x 2-3/16" (56mm) x 23" (58cm)									
TAD6	TAD Dominator Series TIR3 Super-LED	6	-	Requires optional TADCTL1 or optional switches	1-3/4" (44mm) x 2-3/16" (56mm) x 23" (58cm)						
TAD8		8	-		1-3/4" (44mm) x 2-3/16" (56mm) x 30-1/16" (76cm)						
TAD8**		2	-		1-3/4" (44mm) x 2-3/16" (56mm) x 30-1/16" (76cm)						

## STRAIGHT STYLE WITH LINZ6™ Super-LED® LIGHTHEADS

### TAZ Series Super-LED, TADP Dominator Plus™ Series Super-LED

Similar to above TAM and TAD Series, only with LINZ6 modules for twice the light energy.



TAZ66/TADP6: Six lamp Traffic Advisor



TAZ86/TADP8: Eight lamp Traffic Advisor



TAZ86\*\*/TADP8\*\*: Six lamp Traffic Advisor with 2 end flashers

Model	Technology	Total Modules	End Flashers	Mount	Control Head	VDC	Housing	Encap-sulated	Feature	Size H x D x L
TAZ66	TAZ Series LINZ6 Super-LED	6	-	Surface mount / slide bolt	TACTLD1† (programmable flash patterns standard)	12	Low profile, extruded aluminum	Yes	-	1-3/4" (44mm) x 2-3/16" (56mm) x 23" (58cm)
TAZ86										1-3/4" (44mm) x 2-3/16" (56mm) x 30-1/16" (76cm)
TAZ86**		8	2							1-3/4" (44mm) x 2-3/16" (56mm) x 23" (58cm)
TADP6	TADP Series Dominator Plus LINZ6 Super-LED	6	-		Requires optional TADCTL1 or optional switches					1-3/4" (44mm) x 2-3/16" (56mm) x 23" (58cm)
TADP8										8
TADP8**		2	-	1-3/4" (44mm) x 2-3/16" (56mm) x 30-1/16" (76cm)						

\* Replace in model number with color desired: A=Amber; B=Blue; C=Clear/White; G=Green; R=Red

† Allows for Remote Activation of the “Flash Pattern” and End Lamp Enable/Disable Feature



## STRAIGHT STYLE WITH 500 SERIES LIGHTHEADS

### 500 Series TIR6™ Super-LED® Low Profile

Low profile flat style housing



TAM65: Six lamp Traffic Advisor



TAM85: Eight lamp Traffic Advisor



TAM85\*\*: Six lamp Traffic Advisor with two end flashers

Rectangular extruded aluminum housing



TA4437M: Split, 2 four lamp units



Model	Technology	Total Modules	Mount	Control Head	VDC	Housing	Encapsulated	Size H x D x L
TAM65	500 Series TIR6 Super-LED	6	Surface mount or Rear PEM nuts/ thru-bolt endcaps	TACTLD1	12	Low profile, extruded aluminum	No	2-7/8" (73mm) x 2-1/4" (57mm) x 36" (91cm)
TAM85		8						2-7/8" (73mm) x 2-1/4" (57mm) x 46-7/8" (119cm)
TAM85**			Surface mount			Rectangular split 2 piece		2-1/2" (64mm) x 4-7/16" (113mm) x 22-3/4" (58cm) (each piece)
TA4437M								

### 500 Series Halogen

Rectangular extruded aluminum housing with 20 watt snap-in bulbs



TA637A: Six lamp Traffic Advisor



TA837A: Eight lamp Traffic Advisor



Model	Technology	Total Modules	Mount	Control Head	VDC	Housing	Encapsulated	Size H x D x L
TA637A	500 Series Halogen	6	Swivel foot/ Surface mount	TACTRL1A	12	Rectangular extruded aluminum	No	2-1/2" (64mm) x 4-7/16" (113mm) x 33" (84cm)
TA837A		8						2-1/2" (64mm) x 4-7/16" (113mm) x 44" (111cm)

### 500 Series LED

Low profile flat style housing



TAL65: Six lamp Traffic Advisor



TAL85: Eight lamp Traffic Advisor



Model	Technology	Total Modules	Mount	Control Head	VDC	Housing	Encapsulated	Size H x D x L
TAL65	500 Series LED	6	Surface mount Rear PEM nuts / thru-bolt endcaps	TACTLD1	12	Low profile, extruded aluminum	Yes	2-7/8" (73mm) x 2-1/4" (57mm) x 36" (91cm)
TAL85		8						2-7/8" (73mm) x 2-1/4" (57mm) x 46-7/8" (119cm)

## STRAIGHT STYLE MOUNTING



Slide Bolt Mount used on TAM & Dominator Series



Larger 4-3/8" Slide Bolt Mount used on Model TA870



Keyhole Mount used on TANF Series



Surface Thru-Bolt End Caps Mount used on TAL & TAM Series



Swivel Foot Mount used on Models TA637A & TA837A

**#1**  
**WHELEN**  
In Super-LED® Technology

## STRAIGHT STYLE "FRONT LOAD" WITH LINEAR OR CON3™ SUPER-LED® LIGHTHEADS

Designed for serviceability with easy access to front loading Super-LED modules. Featuring compact, rugged and water resistant high intensity LINEAR6™ Super-LED or with CON3 Super-LEDs mounted in an extreme low profile housing that surface mounts.

### Front Load LINEAR6 Linear Super-LED



TANF65 Six lamp Traffic Advisor



TANF85 Eight lamp Traffic Advisor



TANF85\*\* Six lamp Traffic Advisor with two end flashers



RFNF85 Eight lamp Traffic Advisor with wireless remote control



### Front Load CON3 Super-LED



TACF85 Eight lamp Traffic Advisor



TACF85\*\* Six lamp Traffic Advisor with two end flashers



RFCF85 Eight lamp Traffic Advisor with wireless remote control



Front load means easy service replacing modules

Model	Technology	Total Modules	VDC	End Flasher	Mount	Control Head	Housing	Encapsulated	Size H x D x L
TANF65	500 Series Linear Super-LED	6	12	-	Surface mount with two variable Keyhole slide bolts	TACTLD1	Front load rectangular one piece	No	2-3/8" (60mm) x 2-3/8" (60mm) x 34" (86cm)
TANF85		8		-		TACTLD1			2-3/8" (60mm) x 2-3/8" (60mm) x 45-1/8" (115cm)
TANF85**				Yes		Wireless remote controller			
RFNF85		-		Wireless remote controller					
TACF85	500 Series CON3 Super-LED	8	12	-	Surface mount with two variable Keyhole slide bolts	TACTLD1	Front load rectangular one piece	No	2-3/8" (60mm) x 2-3/8" (60mm) x 45-1/8" (115cm)
TACF85**				Yes		Wireless remote controller			
RFCF85				-		Wireless remote controller			

## LARGE STRAIGHT STYLE WITH 700 SERIES

Twice the size and proportions of the TA837A for large primary emergency or maintenance type vehicles. Eight 700 Series 7"x 3" halogen or LED lamp modules are mounted in a 72" Edge® Plus™ extruded aluminum housing. Easily mounted on vertical surfaces or to user supplied brackets. Molded polycarbonate lenses are easily replaceable. Heavy-duty 20' TPR insulated cable connects the light array to control head. Optional custom length housing (up to 100") and/or cable lengths.



TA870A: Eight snap-in, replaceable, 700 Series wide angle halogen lamp Traffic Advisor



TA870L: Eight 700 Series LED panel Traffic Advisor



Model	Technology	Total Modules	VDC	Mount	Control Head	Housing	Encapsulated	Size H x D x L
TA870A	Halogen	8	12	Flush mount with 4-3/8" slide bolt	TACTRL1A	Edge® Plus™ extruded aluminum	No	3-3/4" (95mm) x 3-9/16" (91mm) x 72" (183cm)
TA870L	LED				TACTLD1		Yes	

\*one lamp sequence pattern

## STRAIGHT STYLE CONTROL HEADS

### LED & HALOGEN TRAFFIC ADVISOR™ CONTROL HEADS

Two compact, easy to use and operate remote control heads are available for 5 to 8 lamp Halogen or LED light arrays. A four function rotary switch selects from Left Arrow, Right Arrow, Split Arrow or Flash Pattern. LED status display on control head faceplate replicates operation for visual confirmation of pattern. Dip switches on rear panel easily selects choice lamp sequence patterns. A rocker DPDT/Center-Off switch turns the unit High/Off/Low.

#### TACTLD1

##### Dip Switch Programming for LED Traffic Advisors:

Left & Right	Split	Flash
Sequence TripleFlash™	Sequence TripleFlash	ModuFlash™
Sequence On/Sequence Off	Sequence On/Sequence Off	ModuFlash
Sequence On DoubleSweep™	Sequence On DoubleSweep	ModuFlash
DoubleSweep	DoubleSweep	ModuFlash
Sequence TripleFlash	Sequence TripleFlash	ActionScan™
Sequence On/Sequence Off	Sequence On/Sequence Off	ActionScan
Sequence On DoubleSweep	Sequence On DoubleSweep	ActionScan
DoubleSweep	DoubleSweep	ActionScan



#### TACTRL1A / TACTRL2 / TACTRL3

##### Dip Switch Programming for Halogen Traffic Advisors:

Left & Right	Split	Flash
Sequence TripleFlash	Sequence TripleFlash	SingleFlash
Sequence DoubleFlash	Sequence DoubleFlash	DoubleFlash
Sequence to Solid	Sequence to Solid	DoubleFlash
Solid Arrow	Solid Arrow	DoubleFlash
Sequence Two Lamps	Sequence Two Lamps	DoubleFlash
Sequence Three Lamps	Sequence Three Lamps	DoubleFlash
Sequence Four Lamps	Sequence Four Lamps	DoubleFlash
Sequence On/Sequence Off	Sequence On/Sequence Off	DoubleFlash



### STRAIGHT STYLE OPTIONS

Model	Description	For Use With
TACTLD1	Control head includes remote flash control and end lamp enable/disable feature, plus unique set of flash patterns. Control head also provides an auxiliary output for remote activation of end lamps while the Traffic Advisor control head is off. Size: 2-1/16" (52mm) H x 3-3/8" (86mm) D x 6-1/16" (154mm) W	5, 6, 7 or 8 lamp LED
TACTRL1A/ TACTRL2	Control head only for sixteen lamp Traffic Advisor, non Diagnostix™. Meets Federal standards. Size: 2-1/16" (52mm) H x 3-7/8" (99mm) D x 6-1/16" (154mm) W	6 and 8 lamp halogen
TACTRL3A	Control head only for sixteen lamp Traffic Advisor, non Diagnostix™. Meets Federal standards. Size: 2-1/16" (52mm) H x 3-7/8" (99mm) D x 6-1/16" (154mm) W	16 Lamp Halogen/LED Light Array
DELTA1D1	Delete TACTLD1	-
DELTA1A	Delete TACTRL1A	-
TADCTL1	Control head features four direction sequences and seven Scan-Lock flash patterns. Three positions for optional switches for control of other warning lights. Scan-Lock flash pattern allows different pattern for end flashers. Size: 2-1/16" (52mm) H x 2-5/16" (59mm) D x 6-1/16" (154mm) W	6 and 8 lamp Dominator & Dominator Plus Series

Substitute Cables		Extension Cables			
STAPVC30	30' PVC, for standard 15'	TA637A and TA837A	TAPVC15	15' PVC, jacketed	TA637A and TA837A
STAPVC35	35' PVC, for standard 15'		TAPVC25	25' PVC, jacketed	
STAPVC40	40' PVC, for standard 15'		TAPVC35	35' PVC, jacketed	
STAPVC50	50' PVC, for standard 15'		TAPVC50	50' PVC, jacketed	
			TATPR20	20' TPR	TA870A and TA870L

### DOMINATOR™ AND DOMINATOR PLUS™ OPTIONS FOR TRAFFIC ADVISOR MODELS ONLY

Control Head	Flash Patterns
TADCTL1	<p>Features four direction sequences and 7 Scan-Lock™ flash patterns. Three positions for adding optional switches to control other warning lights. Scan-Lock can select a different pattern for end flashers, Traffic Advisors and flashers.</p> <p><b>Flashers or End Flashers Patterns:</b></p> <ul style="list-style-type: none"> <li>• SignalAlert™ 75</li> <li>• CometFlash® 75</li> <li>• SingleFlash 375</li> <li>• SingleFlash 150</li> <li>• SingleFlash 75</li> <li>• ActionFlash™</li> <li>• ActionScan™</li> </ul> <p><b>Traffic Advisor Patterns:</b></p> <ul style="list-style-type: none"> <li>• Sequence to Solid</li> <li>• Sequence-On/Sequence-Off</li> <li>• 1 Lamp TripleFlash</li> <li>• 2 Lamp TripleFlash</li> </ul>



#### Optional SPDT 20 Amp Switches for TADCTL1

Switch	Function	Notes
TADSW1	On/Off non-lighted	For Dominator & Dominator Plus TADCTL1 Controller Only
TADSW2	On/Off/On non-lighted	
TADSW3	Momentary non-lighted	



TADCTL1 with three optional switches



### WIRELESS REMOTE CONTROL FOR RADIO CONTROLLED TRAFFIC ADVISOR MODELS ONLY

Control Head	Five Sequence Styles
<p>RF Wireless Remote Control</p>	<p>Traffic Advisor LED wireless remote controller is standard and available only with radio controlled Traffic Advisors. The controller has a total of six buttons (three arrow). The Scan-Lock selected sequence style, once selected, is applied to all three arrow buttons (left, right and split).</p> <ul style="list-style-type: none"> <li>• Solid Arrow (default)</li> <li>• Solid Half Arrow</li> <li>• Sequence to TripleFlash</li> <li>• Sequence to Solid</li> <li>• Sequence-On / Sequence-Off</li> </ul>

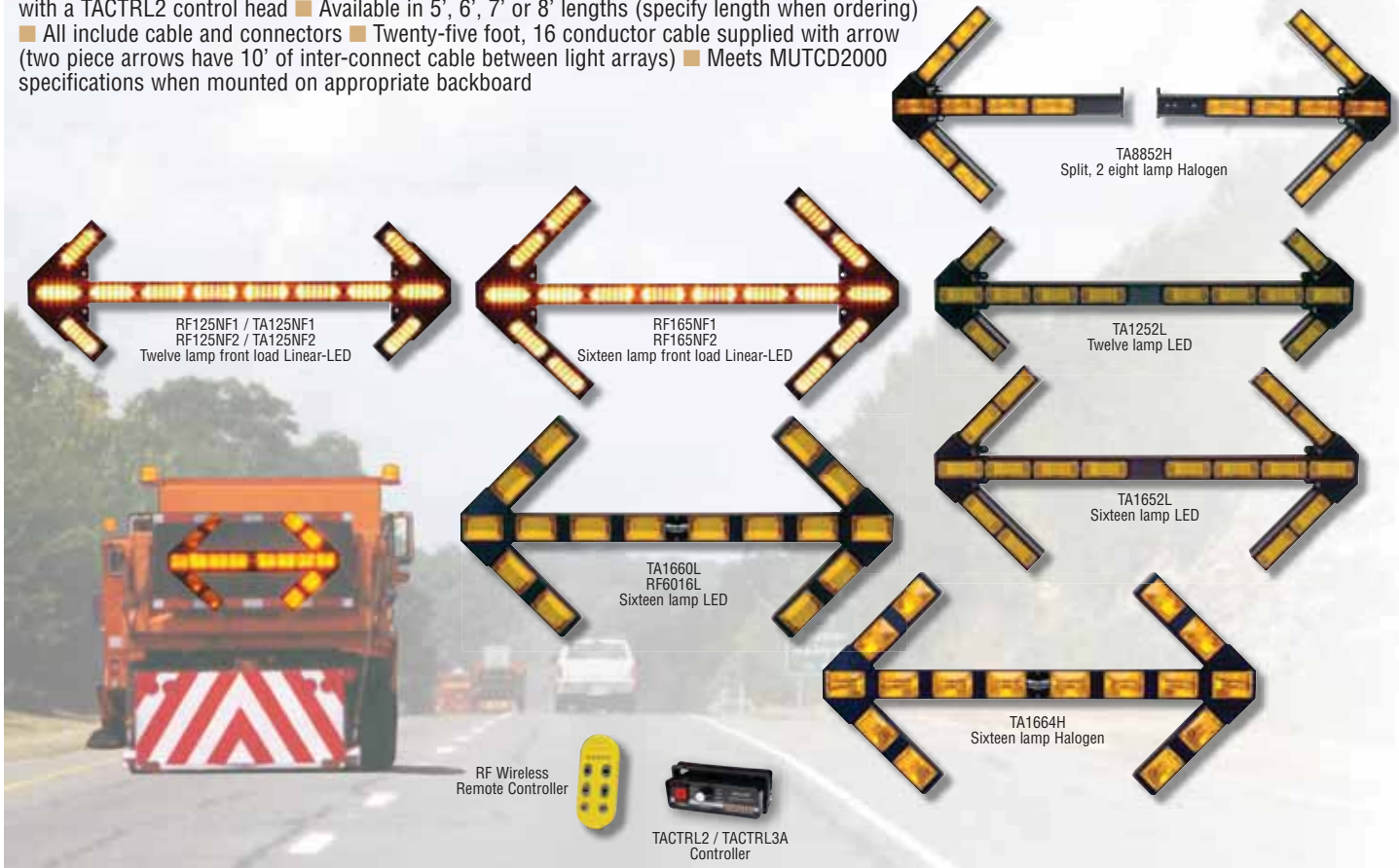




# ARROW STYLE TRAFFIC ADVISORS™

These big bright left and right arrow head halogen or LED Traffic Advisors direct real-time visual communication with clear signal sequencing to oncoming traffic in hazardous highway maintenance or accident situations. These unique moving flash patterns assure quicker recognition at greater distances.

- All models have four operating modes (left, right, split and flash) with eight programmable flash patterns
- Extruded aluminum housings with black finish have removable arrow heads for ease of storage and shipping
- Six 3/8" slide bolts which allow easy mounting on vertical surfaces or to user supplied brackets
- All include TACTRL3A control head, except Model TA1660L which is Serial Communication and comes standard with a TACTRL2 control head
- Available in 5', 6', 7' or 8' lengths (specify length when ordering)
- All include cable and connectors
- Twenty-five foot, 16 conductor cable supplied with arrow (two piece arrows have 10' of inter-connect cable between light arrays)
- Meets MUTCD2000 specifications when mounted on appropriate backboard



Model	Technology	Total & Size of Modules	Power Cable	Mount	Control Head	VDC	Housing	Size H x D x L				
TA8852H	500 Series Halogen	16 (5"x2")	25'	Surface mount/ slide bolt	TACTRL3A	12	Split 2 piece	23-1/4" (590mm) x 5-1/4" (133mm) x 27-11/16" (703mm, ea. section)				
TA1664H	600 Series Halogen	16 (6"x4")					One piece	36-1/2" (927mm) x 3-3/16" (81mm) x 5' (152cm), 6' (183cm), 7' (213cm), & 8' (244cm)				
TA1252L	500 Series LED	12 (5"x2")						16" (406mm) x 5-1/4" (133mm) x 48" (122cm)				
TA1652L	600 Series LED	16 (5"x2")						23-1/4" (590mm) x 5-1/4" (133mm) x 48" (122cm)				
TA1660L	600 Series LED Serial Comm.	16 (6"x4")	40'		TACTRL2		36-1/2" (927mm) x 3-3/16" (81mm) x 5' (152cm), 6' (183cm), 7' (213cm), & 8' (244cm)					
TA125NF1	500 Series Linear Super-LED® Front Load	12 (5"x2")	25'		TACTRL3A		12	Front load one piece	16" (406mm) x 3-1/2" (89mm) x 46" (117cm)			
TA125NF2	500 Series Linear Super-LED Front Load	16 (5"x2")	50'						23-1/4" (590mm) x 3-1/2" (89mm) x 46" (117cm)			
RF125NF1	500 Series Linear Super-LED Front Load	12 (5"x2")	25'						RF6016L Wireless Remote Controller	12	Front load one piece	16" (406mm) x 3-1/2" (89mm) x 46" (117cm)
RF125NF2	500 Series Linear Super-LED Front Load Wireless Radio Control	16 (5"x2")	50'									23-1/4" (590mm) x 3-1/2" (89mm) x 46" (117cm)
RF165NF1	500 Series Linear Super-LED Front Load	12 (5"x2")	25'		36-1/2" (927mm) x 3-3/16" (81mm) x 48" (122cm)							
RF165NF2	500 Series Linear Super-LED Front Load Wireless Radio Control	16 (5"x2")	50'									
RF6016L	600 Series LED Front Load Wireless Radio Control	16 (6"x4")	30' TPR									

## JUSTICE® SERIES BUILT-IN TRAFFIC ADVISOR™

### JUSTICE WeCan® and JUSTICE COMPETITOR™

WeCan JV and JY Series available with a two-wire control for use with customer supplied switches.

Competitor JC and JE Series operates with a Whelen TACTLD1 controller.



Model	Type Module	Total Modules	Programmable Flash Patterns	Control Head	Encapsulated	For use with
<b>Justice WeCan JV and JY Series Lightbar Traffic Advisor Model</b>						
JTACNTL & JTACBL	CON3™ or LIN6™ Super-LED®	6, 7, & 8	Yes	2 wire Traffic Advisor	No	2 Wire Control Head Standard on Justice WeCan Lightbars, lighthoods purchased separately
<b>Justice Series Built-in Traffic Advisor Options for JC and JE Series Lightbars</b>						
JTACNTL	CON3 or LIN6 Super-LED	6, 7, & 8	Yes	Includes TACTLD1	No	Lighthoods purchased separately. Includes internal/external harness and TACTLD1, for use with CON3 or LIN6 center module only
JTACBL				For use with optional CCSRNTA2		For use with customer supplied TA controller, TACTLD1 or CCSRNTA2. Includes internal/external harness, for use with CON3 & or LIN6 center module only
<b>Justice Towman's™ Lightbar Traffic Advisor Model</b>						
JF0DAAAA	CON3 Super-LED	5	Yes	TACTLD1	No	Towman's Justice Lightbar JF0DAAAA only



# EDGE® ULTRA FREEDOM™ SERIES BUILT-IN TRAFFIC ADVISOR™

## EDGE ULTRA FREEDOM SERIES

Modular constructed Ultra lightbars have Traffic Advisor options which feature five or six LED modules, Linear Super-LED® modules or duplex Linear Super-LED modules all with one or two wire control or with TACTLD1.



Freedom with FLTALN6



Freedom with FCX33000



FLOTAAAA w/FLTAT6 & DELFLTWL

Model	Type Module	Total Modules	Programmable Flash Patterns	Control Head	For use with
<b>Freedom Series Built-in Traffic Advisor Options</b>					
FLTA45L	5mm LED	5	Yes	TACTLD1	44" FL or FX Series Lightbar Only
FLTA46L		6			50"-55" FL or FX Series Lightbar Only
FLTA45LL		5	No	Two Wire Control	44" Lightbar
FLTA46LL		6			50"-55" Lightbar
FLTALN5	Linear Super-LED	5	Yes	TACTLD1	44" Lightbar
FLTALN6		6			50"-55" Lightbar
FLTALN5L		5	No	Two Wire Control	44" Lightbar
FLTALN6L		6			50"-55" Lightbar
FCW\$\$\$00	Linear Duplex Super-LED	5	No	Two Wire Control	44" FC Series Only
FCX\$\$\$00		6			50"-55" FC Series Only
FLW\$\$\$00		5			44" FW & FV Series Only
FLX\$\$\$00		6	50"-55" FW & FV Series Only		
FLY\$\$\$00		5	Yes	TACTLD1	44" Lightbar
FLZ\$\$\$00		6			50"-55" Lightbar
<b>Freedom Towman's™ Lightbar Traffic Advisor Models</b>					
FLTAT6	Single Level Linear Super-LED	6	Yes	TACTLD1	FLOTAAAA Towman's Lightbar Requires Deletion of Work Lights (DELFLTWL) or Brake/Tail/Turns (DELFLBT)
FLTAL6	LED				





# LFL LIBERTY™ BUILT-IN TRAFFIC ADVISOR™

## LFL LIBERTY SX, SW & TOWMAN'S™ SERIES

Optional five or six Super-LED® Traffic Advisor with ultra high intensity Linear-LED® modules with two wire control, or TACTLD1 or five or six split Traffic Advisor. Split models available in a one or two wire control where driver side alternates with passenger side.



Model	Type Module	Total Modules	Programmable Flash Patterns	Control Head	For use with	
<b>LFL Liberty Series Built-in Traffic Advisor Options</b>						
SLTALN5L	Linear-LED	5 Panels	Yes	Two Wire Control	All Liberty Lightbars	
SLTALN6L		6 Panels				
SLTALN5		5 Panels		TACTLD1		SX Series Only
SLTALN6		6 Panels				
SWW\$\$\$00	Split Linear Super-LED	5 Panels		Two Wire Control	SW Series Only	
SLW\$\$\$00		6 Panels			TACTLD1	SX Series Only
SLX\$\$\$00		5 Panels				
SLY\$\$\$00		6 Panels		SW Series Only		
SLZ\$\$\$00		5 Panels		Two Wire Control		SY & SZ Series Only
SWX\$\$\$00		6 Panels				
SPW\$\$\$00	DUO™ Color Linear Super-LED	5 Panels		Requires No Special Control Head	For WeCan® Models Only	
SPX\$\$\$00		6 Panels				
SPY\$\$\$00		5 Panels				
SPZ\$\$\$00		6 Panels				
<b>Liberty Towman's Lightbar Traffic Advisor Models</b>						
SLTTALN6	Linear LED	6 Lamp		Yes	TACTLD1	Liberty Towman's Lightbar Requires Deletion of Work Lights (DELSLEWL) or Brake/Tail/Turns (DELSLEBT)
SLTTALED	LED	6 Lamp				

§ - Replace with warning color desired. Order is Red/Blue/Amber



## Inner Edge® Super-LED® Traffic Advisor™ Systems for Interior Mounting

**Low profile interior vehicle warning systems with incredibly bright Super-LED lighthoods mounted in a rugged housing. They fit snugly against the upper or lower back window of late model vehicles**

*Please note that Inner Edge Traffic Advisors are vehicle specific.*

- Full featured interior lightbars that are virtually undetectable when not in operation
- Eight Linear Super-LEDs, or eight or ten TIR3™ Super-LED modules in sturdy, rugged housing that mounts against the upper or lower back window of late model vehicles
- Super-LEDs are low current, vibration and moisture resistant for reliable long life operation
- Easy installation
- Scan-Lock™ provides selectable multiple flash patterns
- Two wire design operates Traffic Advisor flash patterns eliminating need for specific Traffic Advisor control head
- Order by choosing the desired housing model, and then add LED lighthouse colors
- Requires customer supplied switches or control head, purchased separately
- Designed to blend with vehicles existing interior
- Five-year warranty on LED modules

### Rear Facing/Upper Series for Ford Crown Victoria

Eight Linear-LED modules in sturdy housing that mounts against the back upper rear window of late model Ford Crown Victoria police vehicles for a full-featured lightbar that is virtually undetectable when not in operation. Meets SAE specifications.

- Mounting kit, standard
- Requires customer supplied switches or control head purchased separately
- Scan-Lock provides multiple flash patterns



Model	Technology	Total Modules	Specific Vehicle & Mount	Control Head	Programmable Warning or Traffic Advisor Operation	Encapsulated	Size H x D x L
I02UR8L	LINEAR Super-LED	8	Upper Rear Unit for 2006 to 2010 Ford Crown Victoria	Customer supplied switches	8 Lamp Warning or Traffic Advisor	Yes	7-1/8" (181mm) x 2-25/32" (73mm) x 45-11/32" (115cm)
I02UR8LT					6 Lamp Traffic Advisor, 2 End Flashers		

### Rear Facing/Lower Series for Ford Crown Victoria, Chevy Impala and Dodge Charger

Lower rear deck Linear-LED configurable interior lightbar with a six or eight module programmable Traffic Advisor or six lamp Traffic Advisor with a single flashing light on each end. These units mount against the rear window on the lower rear deck of Ford Crown Victoria, Chevy Impala and Dodge Charger.



Model	Technology	Total Modules	End Flashers	Vehicle & Mount	Control Head	Programmable Warning or Traffic Advisor	Encapsulated	Size H x D x L
I02LR6L	Linear Super-LED	6	No	Lower Rear Unit for 2006 to 2010 Ford Crown Victoria	Customer supplied switches	6 Lamp Warning or Traffic Advisor	No	7-1/8" (181mm) x 2-25/32" (73mm) x 45-11/32" (115cm)
I02LR8L			No			8 Lamp Warning or Traffic Advisor		
I02LR8LT			Yes			6 Lamp Traffic Advisor w/2 End Flashers		
I06LR6L		6	No	Lower Rear Unit for 2005 to 2010 Chevy Impala		6 Lamp Warning or Traffic Advisor		
I06LR8L			No			8 Lamp Warning or Traffic Advisor		
I06LR8LT			Yes			6 Lamp Traffic Advisor w/2 End Flashers		
I07LR6L		6	No	Lower Rear Unit for 2006 to 2010 Dodge Charger		6 Lamp Warning or Traffic Advisor		
I07LR8L			No			8 Lamp Warning or Traffic Advisor		
I07LR8LT			Yes			6 Lamp Traffic Advisor w/2 End Flashers		

## Inner Edge® Super-LED® Traffic Advisor™ Systems for Interior Mounting

### Rear Facing/Upper Series TIR3™ Super-LED for 2006 to 2010 Ford Crown Victoria

These TIR3 Super-LED Inner Edge Lower Rear Deck Interior Lightbar Traffic Advisor Series for Ford Crown Victoria models mount against the upper rear window. Choose from five field programmable configurations.



Model	Technology	Total Modules	End Flashers	Vehicle & Mount	Control Head	Programmable Warning or Traffic Advisor	Encapsulated	Size H x D x L
I02UR8	TIR3 Super-LED	8	No	Upper Rear Unit For 2006 to 2010 Ford Crown Victoria	Customer supplied switches	8 Lamp Warning or Traffic Advisor	Yes	7-1/8" (181mm) x 2-25/32" (73mm) x 45-11/32" (115cm)
I02UR86		8	Yes			6 Lamp Traffic Advisor with 2 End Flashers		
I02URZ		10	No			10 Lamp Warning or Traffic Advisor		
I02URZ6		10	Yes (4)			6 Lamp Traffic Advisor with 4 End Flashers		
I02URZ8		10	Yes (2)			8 Lamp Traffic Advisor with 2 End Flashers		

## Outer Edge® Super-LED® Traffic Advisor Systems for Exterior Mounting

### Rear Facing Upper Exterior Mount Super-LED Lightbar Series for Chevy Tahoe 2008-2010



The Outer Edge is a vehicle specific, custom design of two independent rear facing vacuum formed ABS housings of four LINZ6™ modules, molded to mount on the outside rear window of a 2008-2010 Chevy Tahoe. Fully encapsulated for moisture and vibration resistance, the Outer Edge is designed for rugged, reliable long-life service under the toughest conditions. Two versions are available.

- Clear, non-fluted lenses are sealed to the base for thermal heat management
- Features seven Scan-Lock™ flash patterns for flashing mode plus Traffic Advisor sequence
- Flash patterns: SignalAlert™ 75, CometFlash® 75, SingleFlash 75, 150, 375, ActionFlash™ & ActionScan™
- Scan-Lock patterns: sequence to solid, sequence on/sequence off, one lamp to TripleFlash™, and two lamps to TripleFlash™
- Mounts to body and back window with 3M® VHB 2 sided tape, included
- Standard interconnect harness connects right and left side housings and a 20' power cable.
- 5 year warranty on LEDs

Model	Technology	Total Modules	Specific Vehicle & Mount	Control Head	Programmable Warning or Traffic Advisor	Encapsulated	Size H x D x L
OE13UR8	LINZ6 Linear-LED® Super-LED modules	Two Piece, Four modules each, for a total of eight	Upper Rear Exterior Unit for 2008 to 2010 Chevrolet Tahoe	Customer supplied switches or optional TADCTL1	8 Lamp Warning or Traffic Advisor	Yes	5-5/8" (143mm) x 3-3/4" (92mm) x 19-1/4" (489mm) each
OE13UR8T					6 Lamp Traffic Advisor, 2 End Flashers		





**DISTRIBUTED BY:**

Whelen Trademarks are the property of Whelen Engineering Company, Inc. and may be used only as set forth in the [Guidelines for Use of Whelen Trademarks](http://www.whelen.com) available at [www.whelen.com](http://www.whelen.com). Unauthorized use of Whelen Trademarks for commercial purposes may constitute trademark infringement and unfair competition in violation of federal and state laws.

Whelen Engineering reserves the right to upgrade and improve products without notice.  
© 2010 Whelen Engineering Company, Inc. Printed in U.S.A.  
NASCAR® is a registered trademark of the National Association for Stock Car Auto Racing, Inc  
Code No. 107941 - 091510

**WHELEN**<sup>®</sup>  
ENGINEERING COMPANY, INC.

51 Winthrop Road  
Chester, Connecticut 06412-0684  
(860) 526-9504 • Fax: (860) 526-4078  
[www.whelen.com](http://www.whelen.com)

**American Employees, American Manufacturing, American Pride!**