



**D.O.T.**



**E.M.S.**



**POLICE**



**FIRE**

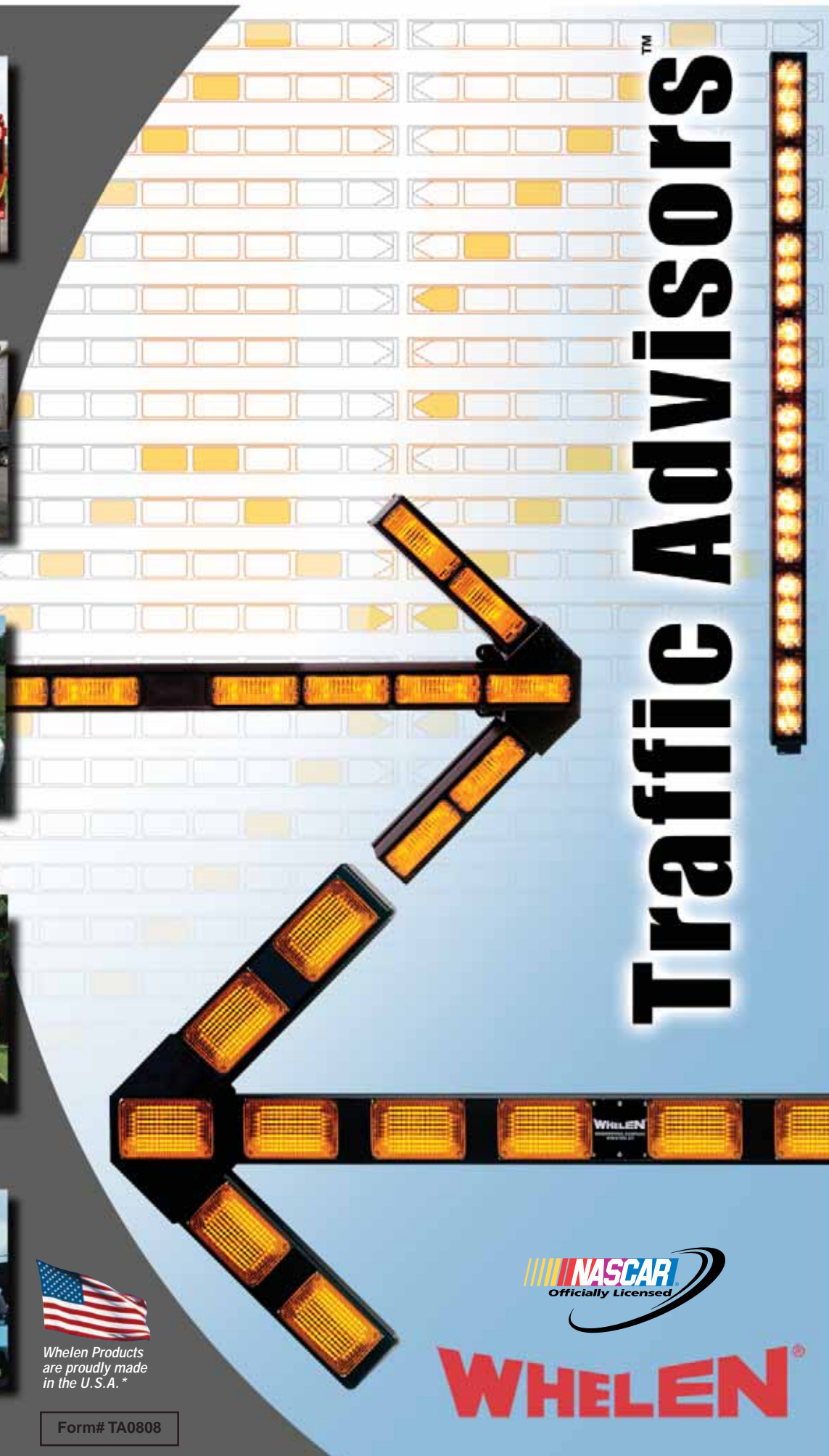


**TOW**



*Whelen Products  
are proudly made  
in the U.S.A. \**

Form# TA0808



# 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. Smart Arrow Messengers® give additional text information. 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, incredibly 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, fully encapsulated, waterproof designed LED modules that 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 and 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

### MOUNTING STYLES



Surface thru-bolt End Caps Mount



Swivel Foot Mount



Keyhole Mount



4-3/8" Slide Bolt Mount



## STRAIGHT STYLE WITH TIR3™ LIGHTHEADS

### TAM63/83 Series, Super-LED®

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



### TAD6/8 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 7 Scan-Lock™ flash patterns for end flashers.



TAM83CV/TAD83CRB in interior rear deck with third brake light spacer clearance panel.



TAM63 / TAD6 : Six lamp



TAM83 / TAD8: Eight lamp



TAM83\*\* / TAD8\*\*: Six lamp with two end flashers



TAM8348: Eight Lamp, 48" Long



TAM83CV\*\*/TAM83CV: Both models with clearance spacer panel for vehicle's third brake light and includes rear deck mounting bracket for 2003-2008 Ford Crown Victoria, mounts to child restraint anchor

Model	Technology	Total No. Modules	End Flashers	Mount	Control Head	VDC	Housing	Encapsulated	Feature	Size H x D x L
TAM63	TIR3 Super-LED	6	-	Surface mount/ slide bolt	TACTLD1† (programmable flash patterns standard)	12	Rugged, extreme low profile, one piece extruded aluminum	Yes		1-3/4" (44mm) H x 2-3/16" (60mm) D x 23-1/4" (59cm)
TAM83										1-3/4" (44mm) H x 2-3/16" (60mm) D x 30-3/8" (77cm)
TAM83**		1-3/4" (44mm) H x 2-3/16" (60mm) D x 30-3/8" (77cm)								
TAM83CV**		With spacer panel for 3rd brake light	1-3/4" (44mm) H x 2-3/16" (60mm) D x 43-3/4" (111cm)							
TAM83CV		1-3/4" (44mm) H x 2-3/16" (60mm) D x 43-3/4" (111cm)								
TAM8348		1-3/4" (44mm) H x 2-3/16" (60mm) D x 48" (122cm)								
TAD6		6	-		Optional TADCTL1 & optional switches				1-3/4" (44mm) H x 2-3/16" (60mm) D x 23-1/4" (59cm)	
TAD8		8							1-3/4" (44mm) H x 2-3/16" (60mm) D x 30-3/8" (77cm)	
TAD8**		8							1-3/4" (44mm) H x 2-3/16" (60mm) D x 30-3/8" (77cm)	
									1-3/4" (44mm) H x 2-3/16" (60mm) D x 30-3/8" (77cm)	

\* 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



TAM85: Eight lamp



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

Rectangular extruded aluminum housing



TA4437M: Split, 2 four lamp units



Model	Technology	Total No. Modules	Mount	Control Head	VDC	Housing	Encapsulated	Size H x D x L
TAM65	500 Series TIR6 Super-LED	6	Surface mount / thru-bolt endcaps	TACTLD1	12	Low profile flat style one piece	Yes	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 / slide bolt			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



TA4437A: Split, 2 four lamp units



TA837A: Eight lamp

Model	Technology	Total No. Modules	Mount	Control Head	VDC	Housing	Encapsulated	Size H x D x L
TA637A	500 Series Halogen	6	Swivel foot	TACTL1A	12	Extruded aluminum cap style housing in black powder painted finish	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)
TA4437A			Surface mount / slide bolt					2-1/2" (64mm) x 4-7/16" (113mm) x 22-3/4" (58cm) (each piece)

### 500 Series 5mm LED

Low profile flat style housing



TAL65: Six lamp



TAL85: Eight lamp



TAL85\*\*: Six lamp with two end flashers

Rectangular extruded aluminum housing



TA4437L: Split, 2 four lamp units

Model	Technology	Total No. Modules	Mount	Control Head	VDC	Housing	Encapsulated	Size H x D x L
TAL65	500 Series 5mm LED	6	Surface mount / thru-bolt endcaps	TACTLD1	12	Flat style housing	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)
TAL85**			Surface mount / slide bolt			Rectangular split 2 piece		2-1/2" (64mm) x 4-7/16" (113mm) x 22-3/4" (58cm) (each piece)
TA4437L								

## 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 LIN6 Super-LED or with CON3™ Super-LEDs mounted in an extreme low profile housing that surface mounts.

### Front Load LIN6™ Linear Super-LED®



TANF85 Eight lamp



TANF85\*\* Six lamp with two end flashers



RFNF85 Eight lamp with wireless remote control



### Front Load CON3 Super-LED



TACF85 Eight lamp



TACF85\*\* Six lamp with two end flashers



RFCF85 Eight lamp with wireless remote control



Front load means easy service replacing modules

Model No.	Technology	No. of Modules	VDC	End Flasher	Mount	Control Head	Housing	Encapsulated	Size H x D x L
TANF85	500 Series LIN6 Linear-LED	8	12	-	Surface mount with two variable slide bolts	TACTLD1	Front load rectangular one piece	Yes	2-3/8" (60mm) 2-3/8" (60mm) x 45-1/8" (115cm)
TANF85**				Yes		Wireless remote controller			
RFNF85				-					
TACF85	500 Series CON3 LED	8	12	-	Surface mount with two variable slide bolts	TACTLD1	Front load rectangular one piece	Yes	2-3/8" (60mm) 2-3/8" (60mm) x 45-1/8" (115cm)
TACF85**				Yes		Wireless remote controller			
RFCF85				-					

## 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 and/or cable lengths.



TA870A: Eight snap-in, replaceable, 700 Series wide angle halogen lamps.



TA870L: Eight 700 Series LED panels.



Model No.	Technology	No. of Modules	VDC	Mount	Control Head	Housing	Encapsulated	Size H x D x L
TA870A	Halogen	8	12	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

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.	5, 6, 7 or 8 lamp LED
TACTRL1A	Control Head also provides an auxiliary output for remote activation of end lamps while the Traffic Advisor control head is off.	5, 6, 7 or 8 lamp halogen
DELTALD1	Delete TACTLD1	
DELTAC1A	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.	5, 6, 7 or 8 lamp Dominator TIR3

Substitute Cables	
STAPVC30	30' PVC, for standard 15'
STAPVC35	35' PVC, for standard 15'
STAPVC40	40' PVC, for standard 15'
STAPVC50	50' PVC, for standard 15'
STATPR30	30' TPR, for standard 20'
STATPR35	35' TPR, for standard 20'
STATPR40	40' TPR, for standard 20'
STATPR50	50' TPR, for standard 20'

Extension Cables	
TAPVC15	15' PVC, jacketed
TAPVC25	25' PVC, jacketed
TAPVC35	35' PVC, jacketed
TAPVC50	50' PVC, jacketed
TATPR20	20' TPR

## DOMINATOR™ TRAFFIC ADVISOR ONLY OPTIONS

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 • CometFlash® 75</li> <li>• SingleFlash 375 • SingleFlash 150</li> <li>• SingleFlash 75 • ActionFlash™</li> <li>• ActionScan™</li> </ul> <p><b>Traffic Advisor Patterns:</b></p> <ul style="list-style-type: none"> <li>• Sequence on Solid</li> <li>• Sequence-on-Sequence Off</li> <li>• 1 Lamp TripleFlash</li> <li>• 2 Lamp TripleFlash</li> </ul>




Optional SPDT 20 Amp Switches		
TADSW1	On/Off non-lighted	For Dominator TADCTL1 Controller Only
TADSW2	On/Off/On non-lighted	
TADSW3	Momentary non-lighted	

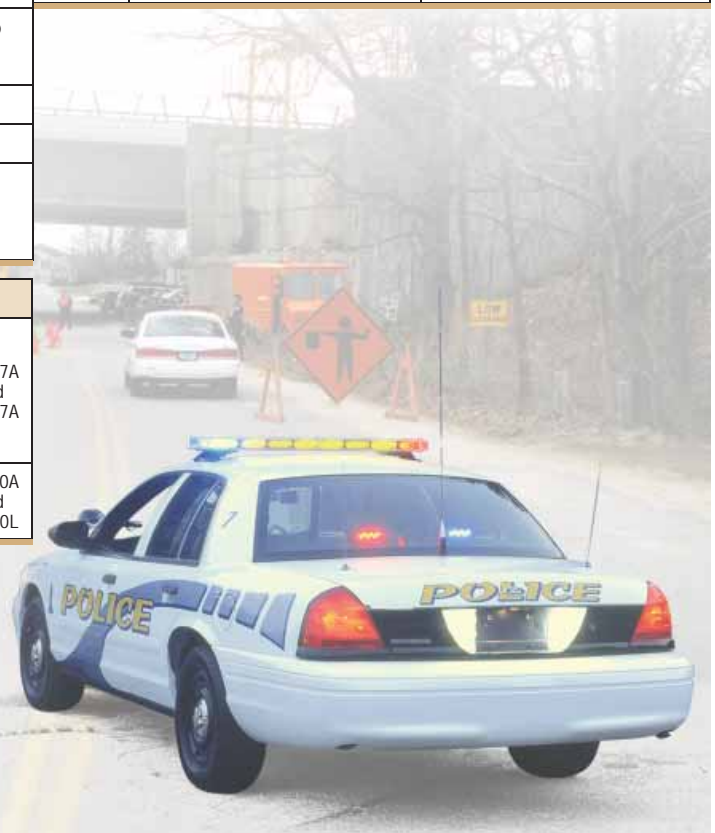


TADCTL1 with three optional switches

## WIRELESS REMOTE CONTROL

(for Radio Controlled Traffic Advisor only)

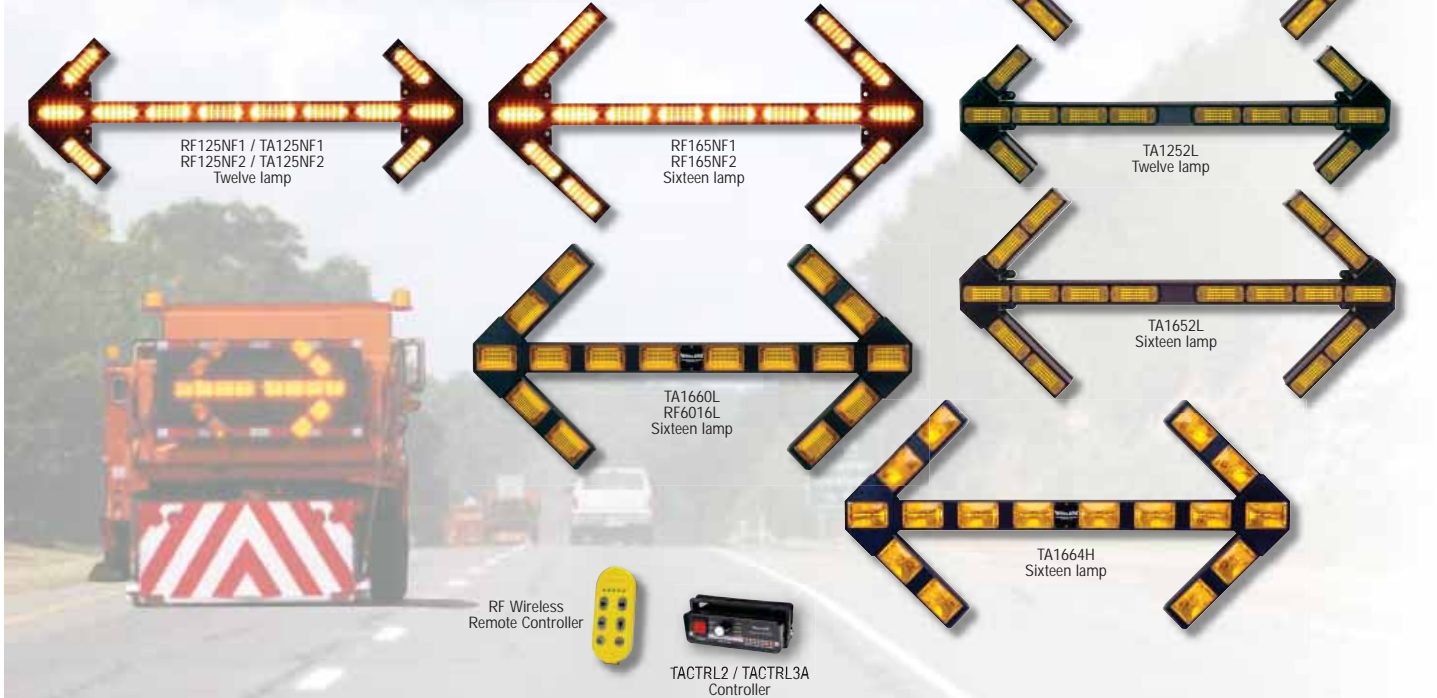
Control Head	Five Sequence Styles
<p>RF Wireless Remote Control</p> <p>Traffic Advisor™ LED wireless remote controller is standard on and available only with radio controlled Traffic Advisors. The controller has a total of six buttons (three arrow). The "Scan-Lock" selected sequence style, once selected, 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 Triple Flash</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.
- Housings 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)
- Twenty-five foot, 16 conductor cable supplied with arrow (two piece arrows have ten feet of inter-connect cable between light arrays)
- Meets MUTCD2000 specifications when mounted on appropriate backboard.



Model No.	Technology	Number & Size of Modules	Power Cable	Mount	Control Head	VDC	Housing	Size H x D x L	
TA1652H	500 Series Halogen	16 (5"x2")	25'	Surface mount/ slide bolt	TACTRL3A	12	One piece	23-1/4" (590mm) x 5-1/4" (133mm) x 48" (122cm)	
TA8852H							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" (41mm) x 5-1/4" (133mm) x 48" (122cm)						
TA1652L		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		One piece	36-1/2" (927mm) x 3-3/16" (81mm) x 5' (152cm), 6' (183cm), 7' (213cm), & 8' (244cm)	
TA125NF1	500 Series LIN6 Super-LED® Front Load	12 (5"x2")	25'		TACTRL3A		12	Front load one piece	15" (381mm) x 3-1/2" (89mm) x 46" (117cm)
TA125NF2			50'						23-1/4" (590mm) x 3-1/2" (89mm) x 46" (117cm)
TA165NF1	500 Series Linear Super-LED Front Load	16 (5"x2")	25'		RF6016L Wireless Remote Controller		12	Front load one piece	15" (381mm) x 3-1/2" (89mm) x 46" (117cm)
TA165NF2			50'						23-1/4" (590mm) x 3-1/2" (89mm) x 46" (117cm)
RF125NF1	500 Series LIN6 Super-LED Front Load	12 (5"x2")	25'	RF6016L Wireless Remote Controller	12	Front load one piece	15" (381mm) x 3-1/2" (89mm) x 46" (117cm)		
RF125NF2			50'				23-1/4" (590mm) x 3-1/2" (89mm) x 46" (117cm)		
RF165NF1	500 Series Linear Super-LED Front Load Wireless Radio Control	16 (5"x2")	25'	RF6016L Wireless Remote Controller	12	Front load one piece	15" (381mm) x 3-1/2" (89mm) x 46" (117cm)		
RF165NF2			50'				23-1/4" (590mm) x 3-1/2" (89mm) x 46" (117cm)		
RF6016L	600 Series LED Front Load Wireless Radio Control	16 (6"x4")	30' TPR				36-1/2" (927mm) x 3-3/16" (81mm) x 48" (122cm)		

**CENTURION™ SERIES**

Centurion Traffic Advisor options are available with six or eight duplex style relampable halogen lighthead, with TACTRL1A.



Centurion with 360 Strokes and Traffic Advisor



Centurion Rotator Lightbar with Traffic Advisor

Model No.	Type Module	No. of Modules	Programmable Flash Patterns	Control Head	Encap-sulated	For use with
TACD06A	Halogen	6, Duplex	Yes	TACTRL1A	No	All Centurion Lightbars except economy "E" models
TACD08A		8, Duplex				

**JUSTICE™ WeCan™ and JUSTICE COMPETITOR™**

WeCan JV and JY Series available with a two-wire control for use with customer supplied switches or with a TACTLD1 control head.

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



Justice Super-LED® with Traffic Advisor

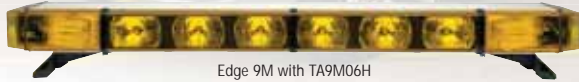
Model No.	Type Module	No. of Modules	Programmable Flash Patterns	Control Head	Encap-sulated	For use with
<b>Justice Series Built-in Traffic Advisor Options</b>						
JTACNTL	CON3 Super-LED	6, 7, & 8	Yes	TACTLD1	No	2 Wire Control Head, Lighthead Purchased Separately Includes internal/external harness, for use with CON3™ center module only
JTACBL				For use with optional CCSRNTA2		Includes internal/external harness, for use with CON3™ center module only
<b>Towman's™ Lightbar Model Traffic Advisor</b>						
JFODAAAA	CON3 Super-LED	5	Yes	TACTLD1	No	Towman's™ Justice Lightbar JFODAAAA only

## BUILT INTO LIGHTBARS TRAFFIC ADVISOR™

**EDGE® 9M SERIES** - offers an extensive line of built-in Traffic Advisors in strobe, halogen or LED in single or duplex lighthead versions.



Edge 9M with TA9M06H



Edge 9M with TAD9M06L



Edge 9M 9M300W00 with TA9M06S

Model No.	Type Module	No. of Modules	Programmable Flash Patterns	Control Head	For use with
TA9M06H	Halogen	6	Yes	TACTRL1A	49" & 55" Lightbars
TA9M06L	LED	6		TACTLD1	
TAD9M06L		6 Duplex			
TA9M06S	Strobe	6		Two Wire Control, includes Power Supply	44" Lightbar
TAD9M05S		5 Duplex			

## 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/FLTAL6 & DELFLTWL

Model No.	Type Module	No. of Modules	Programmable Flash Patterns	Control Head	For use with
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			44" Lightbar
FLZ\$\$\$00		5			50"-55" Lightbar
FLTAT6	Single Level TIR Style LED	6	Yes	TACTLD1	FLOTAAAA Towman's™ Lightbar Requires Deletion of Work Lights (DELFLTWL) or Brake/Tail/Turns (DELFLTBT)
FLTAL6	Single Level LED				

## BUILT INTO LIGHTBARS TRAFFIC ADVISOR™

### LFL LIBERTY™ SX, SW & TOWMANS™ 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 No.	Type Module	No. of Modules	Programmable Flash Patterns	Control Head	For use with
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					
SLX\$\$\$00		6 Panels		TACTLD1	SX Series Only
SLY\$\$\$00		5 Panels			
SLZ\$\$\$00		6 Panels		Two Wire Control	SW Series Only
SWX\$\$\$00					
SLTTALN6	Linear Super-LED	6 Lamp	TACTLD1	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 lightheads 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-LED's, 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 LIN6™ Super-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	LIN6 Super-LED®	8	Upper Rear Unit for 2005-1/2 to 2008 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		
<b>Options for Inner Edge Rear Upper Linear-LED Traffic Advisor</b>							
ILP\$\$\$00	Eight Super-LED Modules, Order of Colors are Red, Blue and Amber.						

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

Lower rear deck LIN6™ Super-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.



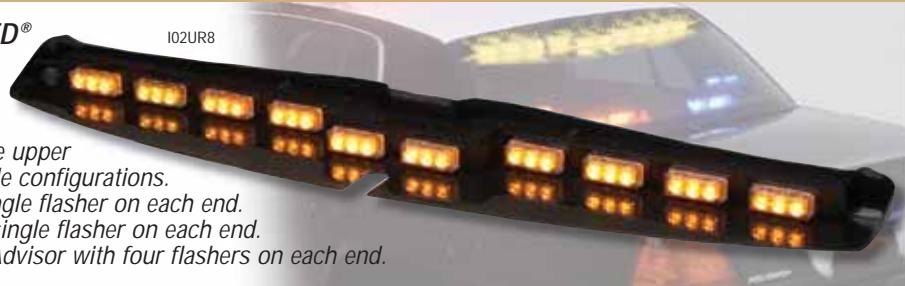
Model	Technology	Total Modules	End Flashers	Vehicle & Mount	Control Head	Programmable Warning or Traffic Advisor	Encapsulated	Size H x D x L				
I02LR6L	Linear-LED	6	No	Lower Rear Unit for 2005-1/2 to 2008 Ford Crown Victoria	Customer supplied switches	6 Lamp Warning or Traffic Advisor	No	7-1/8" (181mm) x 2-25/32" (73mm) x 45-11/32" (115cm)				
I02LR8L		8	No			8 Lamp Warning or Traffic Advisor						
I02LR8LT			Yes			6 Lamp Traffic Advisor w/2 End Flashers						
I06LR6L		6	No	Lower Rear Unit for 2005-2008 Chevy Impala		6 Lamp Warning or Traffic Advisor						
I06LR8L		8	No			8 Lamp Warning or Traffic Advisor						
I06LR8LT			Yes			6 Lamp Traffic Advisor w/2 End Flashers						
I07LR6L		6	No	Lower Rear Unit for 2006-2008 Dodge Charger		6 Lamp Warning or Traffic Advisor						
I07LR8L		8	No			8 Lamp Warning or Traffic Advisor						
I07LR8LT			Yes			6 Lamp Traffic Advisor w/2 End Flashers						
<b>Options for Inner Edge Rear Lower Linear-LED Traffic Advisor</b>												
ILP\$\$\$00		6 or 8 Super-LED Modules, Insert Colors Order of Colors are Red, Blue and Amber.										

§ - Replace Symbol § with Number of Color LEDs Required. For White LED Modules, Contact Factory.

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

### Rear Facing/Upper Series TIR3™ Super-LED® for 2005-1/2 to 2008 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. Eight lamp Traffic Advisor or a six lamp with a single flasher on each end. Ten lamp Traffic Advisor or an eight lamp with a single flasher on each end. Ten lamp unit is available with a six lamp Traffic Advisor with four flashers on each end.



Model	Tech-nology	Total Modules	End Flashers	Vehicle & Mount	Control Head	Programmable Warning or Traffic Advisor	Encap-sulated	Size H x D x L
I02UR8	TIR3 Super-LED	8	No	Upper Rear Unit For 2005-1/2 to 2008 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		

#### Options for Inner Edge Rear Upper TIR3 Traffic Advisor

ITP\$\$\$00 Optional TIR3™ Lamps, Insert Colors, Order of Colors are Red, Blue and Amber. For White LED Modules, Contact Factory.

## SMART ARROW MESSENGER® SERIES

### Advanced traffic control built into Edge® and Edge® Plus+™ Series Lightbars.

Communicate roadway hazard information in real-time directly to traffic by displaying secure text and symbols on a high-intensity, high impact amber LED display. Smart Arrow Messenger products are easy to use by scrolling through messages on the compact controller.



MGM02S0A



Edge Lightbar WITH MGM02R0A

#### Smart Arrow Messenger Built-in Lightbar

Model No.	Tech-nology	Type of Characters	Pre-Programmed Libraries	Control Head	Edge® Lightbar	Display Size	Size H x D x L
MGM02R0A	5mm LED	Normal Text: 16 characters	Pre-programmed with your choice of Police, EMS/Fire, DOT/Utility Libraries.	MGC01 (Standard)	rear facing, 50" Edge	2 panel, 16 character 30" (76cm) wide .3" pitch LED display	3-3/4" (95mm) x 12" (305mm) x 49-3/4" (126cm)
MGM02R1A		Bold Text: 8 characters	Custom messages may be programmed at the factory or by the user via easy to use programming software.	MGC02 (Optional)	rear facing, 55" Edge		3-3/4" (95mm) H x 12" (305mm) W x 55" (140cm)

#### Smart Arrow Messenger Built-in Edge Plus+ Lightbar

Model No.	Technology	Pre-Programmed Libraries	Control Head	Display Size	Size H x D x L
MGM02S0A	LEDs (No strobes)	Pre-programmed with your choice of Police, EMS/Fire, DOT/Utility Libraries.	MGC01 (Standard)	2 panel, 16 character 30" (76cm) wide .3" pitch LED display	3-3/4" (95mm) x 4" (102mm) 48" (122cm)
MGM02C0A	LEDs & Two Remote Linear Strobes (power supply, purchased separately)	Custom messages may be programmed at the factory or by the user via easy to use programming software.	MGC02 (Optional)		3-3/4" (95mm) x 4" (102mm) 35-1/4" (90cm)

For more information, request a Smart Arrow Messenger brochure.



MGC01



MGC02



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

# **WHELEN<sup>®</sup>**

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