FORM# N0497-7

This package meets all zone requirements of NFPA 1901 specifications.

STROBE / LED PACKAGE 1

STROBE AND LED LIGHTING

						SHIODE		ma
ZONE A UPPER	Choose 1	l of the op	tions be	low	Zone Photom	etric Require	ement- 1,000,000 C	CSM
	 Option 1 Option 2 Option 3 Option 4 Option 5 Option 6 Option 7 Option 8 Option 9 Option 10 Option 11 Option 12 Option 13 Option 14 	One SLN2QLED One FN55QLED One FN55QLED One FN55VLED One FN55VLED One FN60VLED One FN72VLED One 9M382NQ One 9M380NQ One 9M387NQ One 9M382NV One 9M380NV	NFPA Edge L NFPA Edge U NFPA Edge U NFPA Edge U NFPA Edge U NFPA Edge U NFPA Edge 9N NFPA Edge 9N NFPA Edge 9N NFPA Edge 9N NFPA Edge 9N	FL Liberty LED Lig Itra Freedom LED Itra Freedom LED Itra [™] Freedom [™] LEI Itra [™] Freedom [™] LEI Itra Freedom LED Itra Freedom LED A Strobe Lightbar, A Strobe Lightbar, A Strobe Lightbar, A Strobe Lightbar, A Strobe Lightbar,	ightbar, clear outer htbar, clear outer l Lightbar, clear outer Lightbar, clear outer Lightbar, clear outer D Lightbar, clear outer Lightbar, clear outer Lightbar, clear outer color outer lenses, color outer lenses, color outer lenses, color outer lenses, color outer lenses, color outer lenses,	lenses, std. 54" o er lenses, std. 55 er lenses, std. 60 er lenses, std. 72 uter lenses, std. 52 er lenses, std. 60' er lenses, std. 72' , std. 55'' , std. 60'' , std. 55'' , std. 60''	nly , , 5"	
FN55QLED FN60QLED FN72QLED		FN55VLED FN60VLED	FRONT	9M38 9M38 9M38			9M382NV 9M380NV 9M380NV 9M380NV	
ZONE A LOWER	Choose	1 of the op	tions ho	low	Zono Dhoto	motrio Bogu	irement- 150,000 (CEM
	 Option 1 Option 2 Option 3 Option 4 Option 5 Option 6 Option 7 Option 8 Option 9 	Two <u>40R020RR</u> Two 402000RU ⁴ Two 50R03FRR Two <u>50R020RR</u> Two 60R00FRR Two 602000RU ⁴ Two <u>70R040RR</u> Two 70R00FRR	 400 Series L 400 Series L 500 Series I 500 Series L 600 Series L 600 Series L 700 Series L 700 Series L 	Linear8 Super-LED Linear Strobe (red) FIR6 Super-LED [™] (i Linear8 Super-LED LED Flasher Surfac Linear Strobe Light	[™] Lightheads (red) [™] (red) [™] Mount (red) [™] Lightheads (red) [™] Lightheads (red) [™] Mount (red)	t (red)		
ZONE B UPPER	Choose :	1 of the op	tions be	low	Zone Photo	metric Requi	rement- 400,000 C	CSM
	FRONT: REAR: Doption 1	of the Lightbar f Zone B Upper R from Zone C Up One 58EC20RU	rom Zone A u ear is covered per <i>plus One i</i> 508E Series	ipper I by One of the op <i>Lighthead from the</i> Linear Strobe			2	
	Option 2 Option 3 Option 4 Option 5	One 81EC20RU One 90R00FRR One 902000RU	600 Series L 81E Series L 900 Series L 900 Series L	Linear Strobe Light Linear Strobe Light LED Flasher Surfac Linear Strobe Light	head (red) (1 rear, u head (red) (1 rear, u ce Mount (red) (1 re head (red) (1 rear, u	pper)	5	
ZONE B LOWER		1 of the op				<u>^</u>	irement- 150,000 C	CSM
	 Option 1 Option 2 Option 3 Option 4 Option 5 Option 6 Option 7 Option 8 Option 9 Option 10 Option 11 	Two 402000RU Two 50R03FRR Two 50R020RR Three 58EC20RU Two 60R00FRR Two 602000RU Two 70R040RR Two 70R00FRR Two 702000RU Two 70RCSFDR	 * 400 Series * 500 Series * 500 Series 600 Series 600 Series * 600 Series 700 Series 	Linear Strobe (red TIR6 Super-LED ^{**} (Linear8 Super-LED S Linear Strobe Su LED Flasher Surfac Linear8 Super-LED LED Flasher Surfac Linear Strobe Ligh LED Flashing Surfac	red) "" (red) rface Mount Lighth ce Mount (red) theads (red) "" Lightheads (red) ce Mount (red)	eads (red) 5 d/white)		
	*Requires ont	ional flange purchas	ed senarately					

*Requires optional flange purchased separately Note: <u>Underscored</u> model numbers indicate need for remote LED ballast.



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STROBE / LED PACKAGE 1 (cont.)

STROBE AND LED LIGHTING

	Choose 1	of the opt	ions below	Zone Photo	metric Requ	irement- 800,000 CSM
Option 3,4	Option 2 F Option 3 T S	Four <u>70R040RR</u> Two 81EC20AU Surface Mount Li	400 Series Linear8 Super 700 Series Linear8 Super 81E Series Linear Strobe ightheads (amber)	LED™ Lightheads (red)		3 4
	Option 5 T	Two 90R00FRR <i>plus</i> two <u>70R040F</u>	900 Series Linear Strobe 900 Series LED Flashing <u>RR</u> 700 Series Linear8 Sup	Lighthead Surface Mount er-LED [™] Flashing Lighthe	ad Súrface Mount	(red)
			Micro Edge® Ultra Freedo Micro Edge® LFL Liberty)	
ZONE C LOWER	Choose 1	of the opt	ions below	Zone Photo	metric Requ	irement- 150,000 CSM
	Option 2 T Option 3 T Option 3 T Option 4 T Option 5 T Option 6 T Option 7 T Option 8 T	Two 402000RU* Two 50R03FRR* Two <u>50R020RR</u> * Two 60R00FRR Two 602000RU* Two <u>70R040RR</u> Two 70R00FRR	400 Series Linear8 Supe 400 Series Linear Strobe 500 Series TIR6 Super-L 500 Series Linear8 Supe 600 Series LED Flasher \$ 600 Series Linear Strobe 700 Series LED Flasher \$ 700 Series LED Flasher \$ 700 Series Linear Strobe	(red) ED [™] (red) r-LED [™] (red) Surface Mount (red) Lightheads (red) r-LED [™] Lightheads (red) Surface Mount (red)		
ZONE D UPPER	Choose 1	of the op	tions below	Zone Photo	metric Requ	irement- 400,000 CSM
	Zone D Upper R plus One Lightho Option 1 Option 2 Option 3 Option 4	Rear is covered b ead from the opti One 58EC20RU Surface Mount I One 602000RU* One 81EC20RU One 902000RU	508E Series Linear Stro Lighthead (red) (1 rear, up 600 Series Linear Strobe 81E Series Linear Strobe	sen from Zone C Upper be 2 Lighthead (red) (1 rear, 2 Lighthead (red) (1 rear, 2 Lighthead (red) (1 rear,	upper) upper) upper)	2 3
ZONE D LOWER	Choose 1	of the op	tions below	Zone Phote	ometric Requ	irement- 150,000 CSM
	 Option 1 Option 2 Option 3 Option 4 Option 5 Option 6 Option 7 Option 8 Option 9 Option 10 Option 11 	Two 402000RU Two 50R03FRR Two 50R03FRR Two 50R020RB Three 58EC20RL Two 60R00FRR Two 60200RU Two 70R040RB Two 70200RU Two 70R05FDF	* 400 Series Linear8 Super * 400 Series Linear Strol * 500 Series TIR6 Super * 500 Series Linear8 Super * 500 Series Linear8 Super * 500 Series Linear8 Super * 600 Series LED Flashe * 600 Series Linear Strol * 700 Series LED Flashe * 700 Series LED Flashir * 700 Series LED Flashir	be (red) -LED [™] (red) ber-LED [™] (red) be Surface Mount Ligh Surface Mount (red) be Lightheads (red) ber-LED [™] Lightheads (red) be Lightheads (red) g Surface Mount (split)	theads (red)	
	that is needed Optical Power I only, you can u *Requires optiona Note: <u>Underscore</u>	to meet the NFP/ Requirements fo ise any of our wa al flange purchased <u>ed</u> model numbers	indicate need for remote LEI	motive Fire Apparatus 1 lighting is needed to m on pages 33, 34 or 35 o Dballast.	999 Edition, Table eet lower zone di	e 11-8 12.4 (Minimum stance requirements
See inside cover of this booklet to See Amp Draw Charts on pages 3 Some LED lightheads have interna	36 and 37 for ove	rall amperage co and do not need	onsumption.		eded.	

Note: This system is tested and certified by Whele Engineering Company, Inc. to meet all requirements for the NFPA 1901 Standards for Automotive Fire Apparatus (1999 Edition). See Chapter 11 titled: Low Voltage Electrical Systems & Warning Devices. This System is Certified only if all optical and electrical warning devices are installed and wired in accordance to the 1901 Standard and Specifications; and also in accordance to the device manufacturers mounting and wiring specifications.

FIRE DEPARTMENT

TRUCK NUMBER



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