TecNiq inc

Changing the Shape of Light™
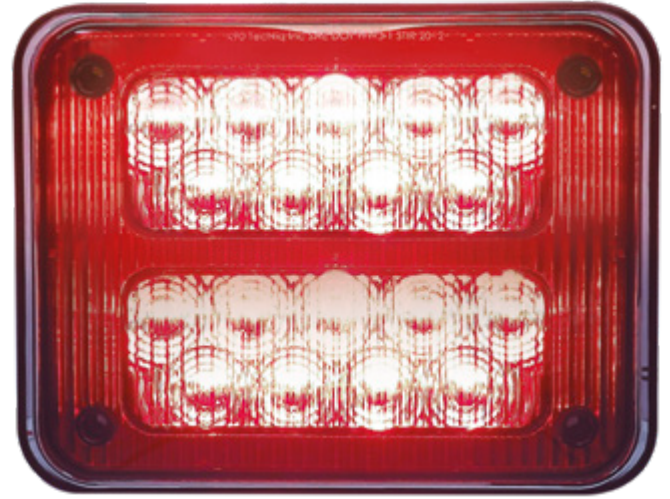
EMERGENCY LIGHTING
ZONES & ORDERING
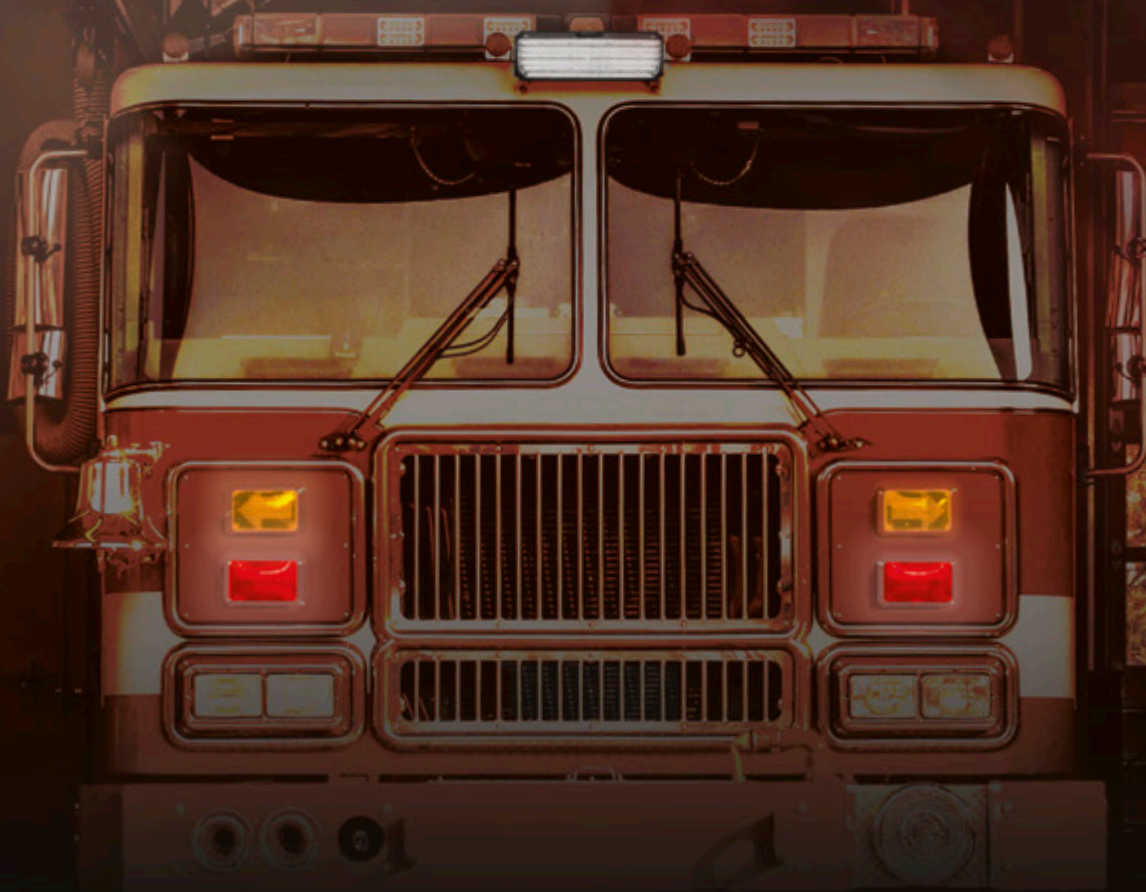
www.TecNiqInc.com

TECNIQ IS PROUDLY ENGINEERED, DESIGNED, AND ASSEMBLED IN THE USA

TecNiq inc

Changing the Shape of Light™

K-SERIES FLASHERS & SCENE LIGHTING

TecNiq K-Series Flashers and Scene Lighting are the ideal solution for emergency vehicles. Improving on industry designs, we invested in enhanced materials, added Corona etching - to guarantee TecSeal performance. Each light utilizes TecNiq's AutoSync® technology, which eliminates the need for costly central vehicle flash controllers, or an extra synchronization wire. Our patent-pending technology enables TecNiq K-Series flashers to hold synchronized flash patterns for over 8 hours of continuous use. Standard mount spacing and a variety of pre-programmed flash patterns make the K-Series emergency flashers perfect for new construction or retrofits.

K-SERIES FEATURES:

- TecSeal Urethane Potting - Guaranteed Circuit Board Protection
- Durable Impact Resistant Lens Design
- Excellent UV Resistance - Automotive Exterior Lighting Grade Polycarbonate
- IP68 Rated Against Long-Term Dust and Water-Intrusion
- Meets all NFPA 1900 and Triple K Specifications, Including Upcoming Regulations
- DOT Stop/Turn/Tail/Reverse Lamp Compliance Mode Available on all Lamps
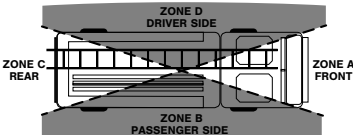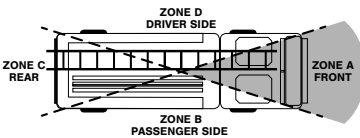
AUTOSYNC FEATURE:

TecNiq AutoSync uses a high accuracy internal timer (patent pending) to synchronize light modules over a wide temperature range and many hours of continuous use. These lamps do not require an external circuit to provide a synchronization signal, the moment of power-on is all that is required to guarantee properly synchronized flashing for hours of continuous operation. Lamps are re-synchronized each time power is applied.

TecNiq inc
Changing the Shape of Light™

SPECIFYING YOUR LED LIGHTS

Choosing the right lights to outfit an apparatus can be a major task. The lights listed here are built to meet or exceed NFPA 1900 standards and are all Triple K compliant. TecNiq offers many standard lighting options for Zones A, B, C and D - both Upper & Lower Zones.

ZONE D DRIVER SIDE
ZONE C REAR
ZONE A FRONT
ZONE B PASSENGER SIDE

ZONE D DRIVER SIDE
ZONE C REAR
ZONE A FRONT
ZONE B PASSENGER SIDE

K40 & K50 FLASHERS

The K40 & K50 Flashers offer tremendous illumination in a small package. With the highest quality materials, and proprietary design, these flashers out shine the competition - warning lights guaranteed to be seen.

K60 & K70 FLASHERS & SCENE LIGHTING

The K60 & K70 provide all the great features of the K-series flashers, while being small enough to be installed in multiple locations. The K60 features (6) bright LEDs, while the K70 features (9). Each is surface mounted and can be used with or without the AutoSync feature.

K90 FLASHERS & SCENE LIGHTING

The K90 Flashers & Scene lights provide powerful 9"x 7" warning lamps that fit standard mounting holes. An industry favorite, the K90 is sure to help light up any scene. Available in multiple color combinations, with AutoSync flash patterns, and as a steady burn scene light.
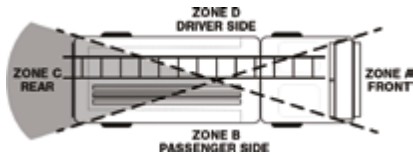
CERTIFIED TO COMPLY WITH NFPA 1900 SPECIFICATIONS

APPARATUS LED LIGHTS

REAR ZONE
LIGHTING

The lights on the rear of your apparatus are crucial to the safety of first responders, as well as oncoming traffic. **Be Seen, and Be Safe.** With TecNiq's lighting solutions for the rear of your truck, you only need to worry about the task at hand, not how well the lights will work.

K60 QUAD BEZEL STOP/TAIL/TURN

Designed to hold (4) K60 lights, the Quad Bezel is an excellent option for LED upgrade projects. Corrosion resistant, the design offers the flexibility to specify clear or colored LED lenses, preferred warning light colors, plus scene light options.

E100 HIGH INTENSITY SCENE LIGHT

The ALL NEW E100 - HIGH-POWERED SCENE LIGHT is a surface mount scene light designed to be BRIGHTER, LONGER LASTING, and MORE EFFICIENT. The E100 is the perfect scene light for wide angle scene output.

K90 FLASHERS & SCENE LIGHTING

The K90 Flashers & Scene lights provide powerful 9"x 7" warning lamps that fit standard mounting holes. When you need to light up the area for safety, the K90 is the clear choice. Multiple options available, including AutoSync and as a steady burn scene light.

CERTIFIED TO COMPLY WITH NFPA 1900 SPECIFICATIONS

Photo courtesy: Alph One Fire Trucks

TecNiq inc
Changing the Shape of Light™

STRATEGIC LIGHTS
FOR CRITICAL
LIGHT APPLICATIONS

T23 TANK LEVEL LIGHT

Designed to be a bright, easy to see identification for water tank levels. Provides (4) sections of LED colors.

E10 PUMP PANEL/GROUND LIGHT

Extra wide illumination covers: Task Lighting, Load Lamp, Ground Lighting, Panel Lighting, and More.

E12 NEW WHITE/RED DOME LIGHT COMBO

The TecNiq E12 Red/White Dome light features (3) modes with High & Low outputs.

K30 FLASHING GRILLE LIGHTS

The **K30 Grille Lights** in single or dual color, provide additional lighting, in either (3), (6), or (12) LED models.

AMBULANCE
LIGHTING

From OEM manufacturers, to Upfitters across the country - TecNiq provides the scene, flashers, and interior lighting top companies choose first. Utilizing TecNiq's K-Series Lights and AccuColor LEDs, our ambulance and paramedic customers count on our reliability and quality for their most crucial lighting needs.

K60 & K70 FLASHERS & SCENE LIGHTING

The K60 & K70 provide all the great features of the K-series flashers, while being small enough to be installed in multiple locations. The K60 features (6) bright LEDs, while the K70 features (9). Each is surface mounted and can be used with or without the AutoSync feature.

K60 QUAD BEZEL STOP/TAIL/TURN

Designed to hold (4) K60 lights, the Quad Bezel is an excellent option for LED upgrade projects. Corrosion resistant, the design offers the flexibility to specify clear or colored LED lenses, preferred warning light colors plus scene light options.

K90 FLASHERS & SCENE LIGHTING

The K90 Flashers & Scene lights provide Powerful 9"x 7" warning lamps that fit standard mounting holes. An industry favorite, the K90 is sure to help light up any scene. Available in multiple color combinations, with AutoSync flash patterns, and as a steady burn scene light.

CERTIFIED TO COMPLY WITH NFPA 1900 SPECIFICATIONS

MEDICAL VEHICLE
DOME/OVERHEAD & ANCILLARY LIGHTING

E45 COMPARTMENT LIGHT

Available in 7'', 11.5'', 25'', 36", 47.5'', or 56.5'' lengths.

E33 SURFACE MOUNT INTERIOR LIGHT

Easily installed, these lights provide 1700 lumens, integrated ON/OFF switches, and are corrosion resistant.

E39 LED CONVERSION KIT

LED replacement for fluorescent fixtures, 700-1400 lumens, and rated at 50,000 hours of life.
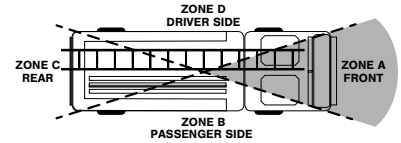
E44 FLEXIBLE STRIP LIGHTING

Provides 150 lumens per 4.5" section, easily installs with 3M adhesive backing, and available in RGB option.

ZONE A UPPER & COMBINED OPTIONS

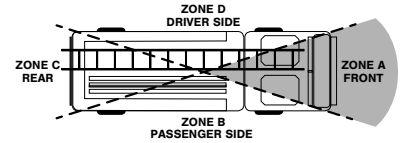## Zone A Upper (1,000,000 CSM) – Single Series Options

OPTIONS	QUANTITY	MODEL #	SIZE	CONFIGURATIONS
☐ Option 1	4	K60	6" x 4"	K60 - (4) **Red** High Intensity Lamps
☐ Option 2	2	K60	6" x 4"	K60 - (2) **Red** High Intensity Lamps
	1			K60 - (1) **White** High Intensity Lamps
☐ Option 3	3	K60	6" x 4"	K60 - (3) **Red** High Intensity Lamps
	2			K60 - (2) **Blue** High Intensity Lamps
☐ Option 4	4	K70	7" x 3"	K70 - (4) **Red** High Intensity Lamps
☐ Option 5	2	K70	7" x 3"	K70 - (2) **Red** High Intensity Lamps
	1			K70 - (1) **White** High Intensity Lamps
☐ Option 6	3	K70	7" x 3"	K70 - (3) **Red** High Intensity Lamps
	2			K70 - (2) **Blue** High Intensity Lamps
☐ Option 7	2	K90	9" x 7"	K90 - (2) **Red** High Intensity Lamps
☐ Option 8	2	K90	9" x 7"	K90 - (2) **Red/White** Combo Lights
☐ Option 9	3	K90	9" x 7"	K90 - (3) **Red/Blue** Combo Lights

Zone A Upper – Combined Options

OPTIONS	QUANTITY	MODEL #	SIZE	CONFIGURATIONS
☐ Option 1	4	K60	6" x 4"	K60 - (4) **Red** High Intensity Lamps
☐ Option 2	2	K60	6" x 4"	K60 - (2) **Red** High Intensity Lamps
and one of either	1	K60	6" x 4"	K60 - (1) **White** High Intensity Lamps
	1	K70	7" x 3"	K70 - (1) **White** High Intensity Lamp
☐ Option 3	3	K60	6" x 4"	K60 - (3) **Red** High Intensity Lamps
	2			K60 - (2) **Blue** High Intensity Lamps
☐ Option 4	4	K70	7" x 3"	K70 - (4) **Red** High Intensity Lamps
☐ Option 5	2	K70	7" x 3"	K70 - (2) **Red** High Intensity Lamps
and either	1	K70	7" x 3"	K70 - (1) **White** High Intensity Lamps
	2	K60	6" x 4"	K60 - (2) **Red** High Intensity Lamps
☐ Option 6	3	K70	7" x 3"	K70 - (3) **Red** High Intensity Lamps
	2			K70 - (2) **Blue** High Intensity Lamps
☐ Option 7	2	K90	9" x 7"	K90 - (2) **Red** High Intensity Lamps
☐ Option 8	2	K90	9" x 7"	K90 - (2) **Red/White** Combo Lights
☐ Option 9	2	K90	9" x 7"	K90 - (2) **Red/Blue** Combo Lights
and one of	2	K60	6" x 4"	K60 - (2) **Red** High Intensity Lamps
	1	K60	6" x 4"	K60 - (1) **White** High Intensity Lamps
	2	K70	7" x 3"	K70 - (1) **Red** High Intensity Lamps
	1	K70	7" x 3"	K70 - (1) **White** High Intensity Lamps

TecNiqinc
Changing the Shape of Light™

ZONE A LOWER

Zone A Lower (150,000 CSM)

ZONE D
DRIVER SIDE

ZONE C
REAR

ZONE A
FRONT

ZONE B
PASSENGER SIDE

OPTIONS	QUANTITY	MODEL #	SIZE	CONFIGURATIONS	DESCRIPTION
☐ Option 1	2	K60	6" x 4"	K60 - (2) **Red** High Intensity Lamps	
☐ Option 2	2	K60	6" x 4"	K60 - (2) **Blue** High Intensity Lamps	
☐ Option 3	1	K60	6" x 4"	K60 - (1) **Red** High Intensity Lamps	
	1			K60 - (1) **Blue** High Intensity Lamps	
☐ Option 4	2	K70	7" x 3"	K70 - (4) **Red** High Intensity Lamps	
☐ Option 5	2	K70	7" x 3"	K70 - (2) **Red** High Intensity Lamps	
☐ Option 6	1	K70	7" x 3"	K70 - (3) **Red** High Intensity Lamps	
	1			K70 - (2) **Blue** High Intensity Lamps	
☐ Option 7	2	K50	5" x 2"	K50 - (2) **Red** High Intensity Lamps	
☐ Option 8	2	K50	5" x 2"	K50 - (2) **White** Hight Intensity Lamps	
☐ Option 9	1	K50	5" x 2"	K50 - (1) **White** Hight Intensity Lamps	
	1	K50	5" x 2"	K50 - (1) **Blue** Hight Intensity Lamps	
☐ Option 10	1	K50	5"x2"	K50 - (1) **Red** High Intensity Lamps	
	1			K50 - (1) **Blue** High Intensity Lamps	
☐ Option 11	1	K40	5" x 3.3"	K40 - (1) **White** High Intensity Lamps	
	1			K40 - (1) **Blue** High Intensity Lamps	
☐ Option 12	1	K40	5" x 3.3"	K40 - (1) **Red** High Intensity Lamps	
	1			K40 - (1) **Blue** High Intensity Lamps	
☐ Option 13	2	K40	5" x 3.3"	K40 - (1) **Red** High Intensity Lamps	
☐ Option 14	2	K40	5" x 3.3"	K40 - (1) **White** High Intensity Lamps	

CERTIFIED TO COMPLY WITH NFPA 1900 SPECIFICATIONS
### To meet certification for this zone, select one option.

This zone-compliant configuration is tested and certified by TecNiq Inc. to meet all requirements for the National Fire Protection Association (NFPA) 1900 Standards for Automotive fire Apparatus. This system is certified only if installed and wired in accordance with the NFPA 1900 standard as well as the manufacturer mounting and wiring specifications.

Fire Department: _____

Truck Number: _____

ZONE B & D UPPER

Zone B & D Upper (400,000 CSM)
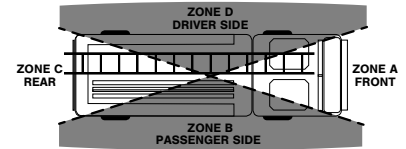
OPTIONS	QTY.	MODEL	SIZE	CONFIGURATIONS	OPTIONS	QTY.	MODEL	SIZE	CONFIGURATIONS
☐ Option 1	2	K60	6" x 4"	K60 - (2) **Red** Lamps	☐ Option 11	2	K90	9" x 7"	K90 - (2) **Red/White**
☐ Option 2	3	K60	6" x 4"	K60 - (3) **Amber** Lamps	☐ Option 12	2	K90	9" x 7"	K90 - (2) **Red/Blue** Lamps
☐ Option 3	4	K60	6" x 4"	K60 - (1) **Blue** Lamps	☐ Option 13	2	K40	5" x 3.3"	K40 - (1) **Red** Lamps
☐ Option 4	1	K60	6" x 4"	K60 - (1) **Red** Lamps	☐ Option 14	2	K40	5" x 3.3"	K40 - (2) **White** Lamps
	1	K60	6" x 4"	K70 - (1) **Red** Lamps	☐ Option 15	1	K40	5" x 3.3"	K40 - (1) **White** Lamps
☐ Option 5	2	K70	7" x 3"	K70 - (2) **Red** Lamps		1	K40	5" x 3.3"	K40 - (1) **Red** Lamps
☐ Option 6	3	K70	7"x3"	K70 - (2) **Amber** Lamps	☐ Option 16	1	K40	5" x 3.3"	K40 - (1) **White** Lamps
☐ Option 7	1	K70	7" x 3"	K70 - (1) **Red** Lamps		1	K40	5" x 3.3"	K40 - (1) **Amber** Lamps
	1	K70	7" x 3"	K70 - (1) **Amber** Lamps	☐ Option 17	1	K40	5" x 3.3"	K40 - (1) **Red** Lamps
☐ Option 8	2	K90	9" x 7"	K90 - (2) **Red** Lamps		1	K40	5" x 3.3"	K40 - (1) **Amber** Lamps
☐ Option 9	2	K90	9" x 7"	K90 - (2) **Amber** Lamps	☐ Option 18	2	K50	5" x 3.3"	K40 - (1) **White** Lamps
☐ Option 10	2	K90	9" x 7"	K90 - (2) **Red/Amber**					

ZONE B & D LOWER *Zone B & D Lower (150,000 CSM)*

OPTIONS	QUANTITY	MODEL #	SIZE	CONFIGURATIONS
☐ Option 1	2	K60	6" x 4"	K60 - (2) **Red** High Intensity Lamps
☐ Option 2	3	K60	6" x 4"	K60 - (2) **Blue** High Intensity Lamps
☐ Option 3	1	K60	6" x 4"	K60 - (1) **Red** High Intensity Lamps
	1	K60	6" x 4"	K70 - (1) **Blue** High Intensity Lamps
☐ Option 4	2	K70	7" x 3"	K70 - (2) **Red** High Intensity Lamps
☐ Option 5	2	K70	7" x 3"	K70 - (2) **Blue** High Intensity Lamps
☐ Option 6	1	K70	7" x 3"	K70 - (1) **Red** High Intensity Lamps
	1	K70	7" x 3"	K70 - (1) **Blue** High Intensity Lamps
☐ Option 7	2	K50	5" x 2"	K50 - (2) **Red** Hight Intensity Lamps
☐ Option 8	2	K50	5" x 2"	K50 - (2) **White** High Intensity Lamps
☐ Option 9	1	K50	5" x 2"	K50 - (1) **Red** High Intensity Lamps
	1	K50	5" x 2"	K50 - (1) **Amber** High Intensity Lamps
☐ Option 10	1	K50	5" x 2"	K50 - (1) **White** High Intensity Lamps
	1	K50	5" x 2"	K50 - (1) **Amber** High Intensity Lamps
☐ Option 11	1	K50	5" x 2"	K50 - (1) **White** High Intensity Lamps
	1	K50	5" x 2"	K50 - (1) **Blue** High Intensity Lamps
☐ Option 12	1	K50	5" x 2"	K50 - (1) **Red** High Intensity Lamps
	1	K50	5" x 2"	K50 - (1) **Blue** High Intensity Lamps
☐ Option 13	1	K40	5" x 3.3"	K40 - (1) **Red** High Intensity Lamps
	1	K40	5" x 3.3"	K40 - (1) **Amber** High Intensity Lamps
☐ Option 14	1	K40	5" x 3.3"	K40 - (1) **White** High Intensity Lamps
	1	K40	5" x 3.3"	K40 - (1) **Amber** High Intensity Lamps
☐ Option 15	1	K40	5" x 3.3"	K40 - (1) **White** High Intensity Lamps
	1	K40	5" x 3.3"	K40 - (1) **Blue** High Intensity Lamps

ZONE C UPPER & LOWER

Zone C Upper (400,000 CSM)
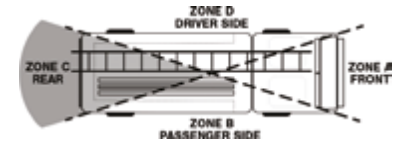
OPTIONS	QUANTITY	MODEL #	SIZE	CONFIGURATIONS
☐ Option 1	2	K60	6"x4"	K60 - (2) **Red** High Intensity Lamps
☐ Option 2	2	K60	6"x4"	K60 - (2) **Blue** High Intensity Lamps
☐ Option 3	1	K60	6"x4"	K60 - (1) **Red** High Intensity Lamps
	1	K60	6"x4"	K60 - (1) **Blue** High Intensity Lamps
☐ Option 4	2	K70	7"x3"	K70 - (3) **Red** High Intensity Lamps
☐ Option 5	2	K70	7"x3"	K70 - (2) **Blue** High Intensity Lamps
☐ Option 6	1	K70	7"x3"	K70 - (1) **Red** High Intensity Lamps
	1	K70	7"x3"	K70 - (1) **Blue** High Intensity Lamps
☐ Option 7	2	K50	5"x2"	K50 - (2) **Red** High Intensity Lamps
☐ Option 8	1	K50	5"x2"	K50 - (1) **Red** High Intensity Lamps
	1	K50	5"x2"	K50 - (1) **Amber** High Intensity Lamps
☐ Option 9	1	K50	5"x2"	K50 - (1) **Red** High Intensity Lamps
	1	K50	5"x2"	K50 - (1) **Blue** High Intensity Lamps
☐ Option 10	1	K40	5"x3.3"	K40 - (1) **Red** High Intensity Lamps
	1	K40	5"x3.3"	K40 - (1) **Blue** High Intensity Lamps
☐ Option 11	1	K40	5"x3.3"	K40 - (1) **Red** High Intensity Lamps
	1	K40	5"x3.3"	K40 - (1) **Blue** High Intensity Lamps
☐ Option 12	2	K40	5"x3.3"	K40 - (2) **Amber** High Intensity Lamps
☐ Option 13	2	K40	5"x3.3"	K40 - (1) **Red** High Intensity Lamps

Zone C Lower (800,000 CSM)

OPTIONS	QUANTITY	MODEL #	SIZE	CONFIGURATIONS
☐ Option 1	3	K60	6"x4"	K60 - (3) **Red** High Intensity Lamps
☐ Option 2	2	K60	6"x4"	K60 - (2) **Red** High Intensity Lamps
	2			K60 - (2) **Amber** High Intensity Lamps
☐ Option 3	3	K70	7"x3"	K70 - (4) **Red** High Intensity Lamps
☐ Option 4	2	K70	7"x3"	K70 - (3) **Red** High Intensity Lamps
	1	K70		K70 - (2) **Amber** High Intensity Lamps
☐ Option 5	2	K70	7"x3"	K70 - (3) **Red** High Intensity Lamps
	1	K70		K70 - (2) **Blue** High Intensity Lamps
☐ Option 6	2	K90	9"x7"	K90 - (2) **Red** High Intensity Lamps
☐ Option 7	2	K90	9"x7"	K90 - (2) **Red/Amber** Combo Lights
☐ Option 8	2	K90	9"x7"	K90 - (2) **Red/Blue** Combo Lights
☐ Option 9	3	K40	5"x3.3"	K40 - (3) **Red** High Intensity Lamps

CERTIFIED TO COMPLY WITH NFPA 1900 SPECIFICATIONS
To meet certification for this zone, select one option.

This zone-compliant configuration is tested and certified by TecNiq Inc. to meet all requirements for the National Fire Protection Association (NFPA) 1900 Standards for Automotive fire Apparatus. This system is certified only if installed and wired in accordance with the NFPA 1900 standard as well as the manufacturer mounting and wiring specifications.

Fire Department:_____

Truck Number:_____

TecNiqinc
Changing the Shape of Light™

TecNiq Inc.
sales@tecniqinc.com
269-629-4440

TecNiqInc.com

TecNiq manufactures the highest quality, most technologically advanced LED lighting solutions in the industry. Each emergency light is designed with Emergency Services vehicles and personnel in mind. We believe that brighter, longer lasting LED products help keep our first responders safe, and we stand behind every light we make with a Lifetime Warranty.

TecNiq lights are produced with **TecSeal**, our proprietary polyurethane potting material. TecSeal is developed to last longer and can withstand more extreme weather than competitors lights.

TecNiq is your premier **OEM Supplier** for LED lighting solutions. We take pride each and every day in our commitment to supporting the manufacturers that rely on us for their lighting needs. With technical support, account, and delivery information readily available, it's easy to see why so many companies are choosing TecNiq.

TecNiq is proud to offer a **No Haggle, Limited Lifetime Warranty** on all of our LED products. Take the worry out of your OEM experiences, and have piece of mind that TecNiq lights will light up time and time again, or we will replace them.