

## Diamondback™ V-LED Perimeter Warning Lamps

With incredible brightness, directional visibility, customized flash and styling flexibility, and unique serviceability; the patented Diamondback V-LED Perimeter Warning Lamp.

### Exclusive Features:

- Exceeds industry requirements (NFPA, SAE, KKK-A-1822)
- High impact polycarbonate lens with scratch and haze resistant hard-coating provides a lifetime of durability and clarity
- Flush mount design utilizes only four screw holes and a wire exit hole in vehicle. Mounting pattern is common with most competitive lamps.
- Injection molded mounting pad is integrated with lamp head
- Four-wire lamp hook-up (power, ground, sync, and secondary enable wires)
- Chrome trim bezel option with injection molded gasket
- 12 and 24V operation
- Protected against reverse polarity, ESD, and transient voltage spikes (J1113-11)
- Fully tested for RF interference and susceptibility
- 5 year warranty

### Lamp Configuration:

- Available in 2"x6", 3"x4", 3"x7", 4"x6", & 7"x9"
- Independently controlled LED segments allow for unmatched flash pattern options (left/right, up/down, x-pattern, chasing, and many more)
- Lamp is completely reconfigurable via wireless download without removing lens or lamp from vehicle



V46W-C00R  
Shown with Bezel OB80-2336-00



V46W-R  
Shown with Bezel OB80-2336-00



Patented V-LED design allows replacement of LEDs

## Diamondback IR Programmer

### 0N60-2508-00

Diamondback IR Programmer for use with Diamondback warning lights. The IR Programmer allows for a quick and wireless way to re-configure all Diamondback flash patterns on your vehicles.

Order Nos.	Description
0N60-2508-00	Diamondback Wireless Programming Device



IR Programmer for Diamondback™ Lights  
0N60-2508-00





## Diamondback™ LED Perimeter Warning Lamps



2" x 6"



3" x 4"



3" x 7"



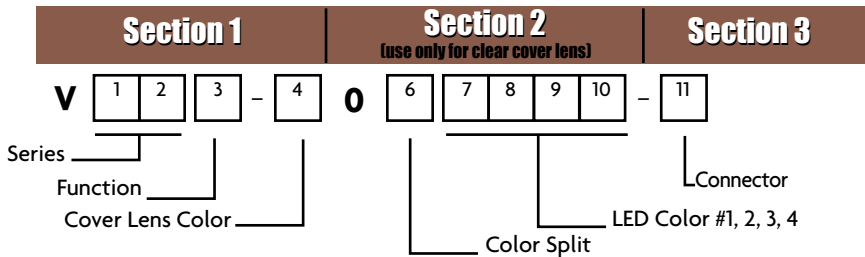
4" x 6"

Lamps shown with Bezels - ordered separately.

## Model Number Configuration Guide



7" x 9"



### Section 1

1	2	Series	3	Function	4	Cover Lens Color
3	4	= 3" x 4"	W	= Warning	R	= Red
3	7	= 3" x 7"	S	= Scene	C	= Clear
4	6	= 4" x 6"				
7	9	= 7" x 9"				

If Cover Lens Color is "C" Use Section 2; otherwise skip directly to section 3

### Section 2

6	Color Split	None	Horizontal	7	8	9	10	LED Color #1	LED Color #2	LED Color #3	LED Color #4
0	= None	1 1	1 1								
H	= Horizontal	1 1	2 2								
V	= Vertical	3 4	1 2								
X	= "X"		1 2								
Q	= Quad		2 1								
Only applies to clear cover lens											

R = Red  
A = Amber  
W = White  
B = Blue  
G = Green  
Only applies to clear cover lens

### Section 3

11	Connector
2	= Deutsch
0	= None

## Sample Diamondback Part Numbers

Order Nos.	2" x 6" * Diamondback (DB) Descriptions	CTN
V26W-C00A	2X6 DB Amber LEDs W/ Clear Lens	1
V26W-C00W	2X6 DB White LEDs With Clear Lens	1
V26W-C0VRW	2X6 DB, Red/White LEDs, Vert Split	1
Order Nos.	3" x 4" ** Diamondback (DB) Descriptions	CTN
V34W-R	3X4 DB Red LEDs W/ Red Lens	1
V34W-C00W	3X4 DB White LEDs With Clear Lens	1
V34W-C0HRW	3X4 DB Red/White LEDs, Horz Split	1
Order Nos.	3" x 7" Diamondback (DB) Descriptions	CTN
V37W-C00R	3X7 DB Red LEDs W/ Clear Lens	1
V37W-C0HRA	3X7 DB Red/Amber LEDs, Horz Split	1
Order Nos.	4" x 6" Diamondback (DB) Descriptions	CTN
V46W-R	4X6 DB Red LEDs W/ Red Lens	1
V46W-C00W	4X6 DB White LEDs With Clear Lens	1
Order Nos.	7" x 9" Diamondback (DB) Descriptions	CTN
V79W-C00W	7X9 DB White LEDs With Clear Lens	1

Order Nos	Service Parts for Diamondback Series	CTN
0B80-2495-00	Chrome Bezel Kit for 2"X6" Diamondback Lamps	1
0B80-2334-00	Chrome Bezel Kit for 3"X4" Diamondback Lamps	1
0B80-2335-00	Chrome Bezel Kit for 3"X7" Diamondback Lamps	1
0B80-2336-00	Chrome Bezel Kit for 4"X6" Diamondback Lamps	1
0B80-2337-00	Chrome Bezel Kit for 7"X9" Diamondback Lamps	1
0C20-3605-xx	V26 replacement cover lens	1
0C20-3604-xx	V34 replacement cover lens	1
0C20-3603-xx	V37 replacement cover lens	1
0C20-3602-xx	V46 replacement cover lens	1
0C20-3601-00	V79 replacement cover lens	1

Note: Denote xx (-10) red lens, (-30) clear lens,  
\* V26W available in vertical split (left/right) only  
\*\* V34W available in horizontal split (top/bottom) only