

970x-26L-XX NFPA LADDER PAIR LIGHTBAR

FACTORY SET FLASH PATTERNS

Progressive Slide Switch application

Mode 1: +12 Vdc **ORANGE** Control Wire Activated

Front Warning Lamps: Inboard / Outboard - Single Flash 75

Rear Warning Lamps: N/A

Side Warning Lamps: Alternating Front / Rear, Both Sides Concurrently - Single Flash 75

Mode 2: +12 Vdc **ORANGE & BLUE or BLUE** Control Wires Activated

Front Warning Lamps: Combination - Double Flash 110

Rear Warning Lamps: N/A

Side Warning Lamps: Alternating Left / Right, Front and Rear Lamps Concurrently - Double Flash 110

CONTROL & POWER WIRES

Red	+12 Vdc Power
Black	GROUND
Orange	Mode 1 Control
Blue	Mode 2 Control
White/Black	N/A
Green	LED Low Intensity
Brown	N/A
White	N/A
Red/White	California Steady
Brown/White	N/A
Red/White & Brown/White	N/A
Gray	N/A
Yellow	N/A
Red	N/A
Violet	N/A

Mode Activation: All control wires are +12 VDC activated, except the Green (LED Low Intensity) is GROUND activated.

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FRONT WARNING LAMP PATTERNS (LAMPS 1,2,3,4,5,6,7,8):

- 1) OFF
- 2) COMBINATION (PATTERN 5, 4, 3, 4, REPEAT)
- 3) INBOARD / OUTBOARD
- 4) LEFT / RIGHT
- 5) ALTERNATING
- 6) RANDOM
- 7) SINGLE OUTBOARDS ONLY
- 8) DUAL OUTBOARDS ONLY
- 9) SINGLE FLASHER
- 10) SINGLE INBOARDS ONLY
- 11) ALL ON
- 12) SWEEP (TRAILING ARROW / ALTERNATING L-R)

REAR WARNING LAMP PATTERNS (ALL BLANK, N/A):

N/A

SIDE WARNING LAMP PATTERNS (LAMPS 21,22,23 (LEFT) AND 24,25,26 (RIGHT)):

- 1) OFF
- 2) ALTERNATING LEFT / RIGHT, REAR SIDE LAMPS ONLY
- 3) ALTERNATING LEFT / RIGHT FRONT SIDE LAMPS ONLY
- 4) ALTERNATING FRONT / REAR, BOTH SIDES CONCURRENTLY
- 5) ALTERNATING LEFT / RIGHT, FRONT AND REAR LAMPS CONCURRENTLY

FLASH RATES:

- 1) SINGLE FLASH (75 FPM)
- 2) DOUBLE FLASH (110 FPM)
- 3) NEOBE® FLASH (64 FPM)
- 4) SCROLL FLASH WARNING PATTERNS (4 SECONDS EACH OF ALL RATES)

NOTE: Each section of the lightbar can operate at different flash rates in the same mode **and/or** the lightbar can operate at different flash rates in each mode.