

# 930N1-2402 FLASH PATTERN

## LIGHTBAR LAMP CONFIGURATION

DF1    PF1  
 DC        PC  
 DA        PA  
 DR1    PR1

MODE	CONTROL WIRES ACTIVATED	LAMP OPERATION
1	ORG	NONE
2	ORG & BLU  <b>B.R.O.W.</b>	DF1 & PA SIMULTANEOUS AND ALTERNATE WITH PF1 & DA SIMULTANEOUS (6 PULSES PER BURST)
3	ORG & BLU & WHT/BLK  <b>C.R.O.W.</b> *PREEMPTION Signal – If PRE Option Installed	DF1 & PA SIMULTANEOUS AND ALTERNATE WITH PF1 & DA SIMULTANEOUS (6 PULSES PER BURST) DC ALTERNATES WITH PC (3 PULSES PER BURST)
4	BLU	SAME AS MODE 2 - <b>B.R.O.W.</b>
5	WHT/BLK	SAME AS MODE 2 - <b>B.R.O.W.</b>
6	BLU & WHT/BLK	SAME AS MODE 2 - <b>B.R.O.W.</b>
7	ORG & WHT/BLK <b>NON - PREEMPTION</b>	SAME AS MODE 3 - <b>C.R.O.W.</b>

### CONTROL WIRES FOR OPTIONAL STEADYBURN HALOGENS

CONTROL WIRE ACTIVATED	HALOGEN LAMP
GRAY	DA (DRIVER ALLEY)
YELLOW	PA (PASSENGER ALLEY)
BROWN	DF1 & PF1 (SPLIT TAKEDOWN)

### CONTROL WIRES FOR OPTIONAL FLASHING ALLEYS

CONTROL WIRE ACTIVATED	HALOGEN LAMP
RED/WHT	DA & PA (ALLEY FLASHER)

### CONTROL WIRES FOR OPTIONAL PREEMPTION PARKING BRAKE OVERRIDE

CONTROL WIRE ACTIVATED	STROBE LAMPS
WHT/BRN	NON-PREEMPTION in MODE 3 – C.R.O.W.

**NOTE: Apply +12vdc to appropriate control wire to activate desired function. The GREEN control wire activates High Intensity to strobes.**

**When used in an NFPA application – the 930N1-2402 Light Bar is to be specified with Clear DC & PC lamps, operated in High Intensity, and flashing Amber alley Halogens are to be operated in both B.R.O.W and C.R.O.W. modes. With this configuration, a pair of 930N1-2402's may be used in the Tomar Pumper 3 System.**