

465L-5606 LED LIGHTBAR FACTORY DEFAULT FLASH PATTERN

Example: Progressive Switch Application

+12 vdc **ORANGE** Control Wire Activated

Warning Lamps: *ALTERNATING - ALL ON, NEOBE®*

+12 vdc **ORANGE & BLUE** Control Wires Activated

Warning Lamps: *ALTERNATING - ALL ON, except DF1 / PF1 OFF, NEOBE®*

+12vdc **ORG & WHT/BLK** Control Wire Activated

Warning Lamps: *ALTERNATING - ALL ON, except DF2 / PF2 OFF, NEOBE®*

+12vdc **ORG & BLU & WHT/BLK** Control Wire Activated

Warning Lamps: *ALTERNATING - ALL ON, except DF3 / PF3 OFF, NEOBE®*

Example: Independent or Progressive Switch Application

+12 vdc **BLUE** Control Wire Activated

Warning Lamps: *RANDOM - ALL ON, NEOBE®*

+12 vdc **BLUE & WHT/BLK** Control Wire Activated

Warning Lamps: *RANDOM - ALL ON, except DF1 / PF1 OFF, NEOBE®*

+12 vdc **WHT/BLK** Control Wire Activated

Warning Lamps: *DUAL SWEEP ALL ON, NEOBE®*

465L-5606 CONTROL & POWER WIRES

Red	+12 Vdc Power
Black	GROUND
Orange	Mode Control 1
Blue	Mode Control 2
White/Black	Mode Control 3
Green	LED Low Intensity
Brown	n/a
Gray	Optional PRE2-1C Emitter
Yellow	Optional Scene Lights
Red/White	Right Arrow
Brown/White	Left Arrow

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

Appendix A

465L-5606 FLASH PATTERNS (VER 00)

WARNING LAMP PATTERNS (DC, DF3, DF2, DF1, PF1, PF2, PF3, PC):

- 1) OFF
- 2) ALTERNATING ALL ON
- 3) ALTERNATING ALL ON (TRAFFIC DIRECTION LAMPS OFF)
- 4) ALTERNATING DF1 & PF1 OFF
- 5) ALTERNATING DF2 & PF2 OFF
- 6) ALTERNATING DF3 & PF3 OFF
- 7) ALTERNATING DC & PC OFF
- 8) RANDOM ALL ON
- 9) RANDOM ALL ON (TRAFFIC DIRECTION LAMPS OFF)
- 10) RANDOM DF1 & PF1 OFF
- 11) RANDOM DF2 & PF2 OFF
- 12) RANDOM DF3 & PF3 OFF
- 13) RANDOM DC & PC OFF
- 14) DUAL SWEEP ALL ON
- 15) DUAL SWEEP ALL ON (TRAFFIC DIRECTION LAMPS OFF)

TRAFFIC DIRECTION LAMP PATTERNS (DC, DF3, DF2, DF1, PF1, PF2, PF3, PC):

- 1) **FULL ARROW WARNING LAMPS OFF (FACTORY DEFAULT)**
- 2) TRAILING ARROW WARNING LAMPS OFF
- 3) FULL ARROW ALTERNATING OUTBOARD (DF3 & PF3)
- 4) TRAILING ARROW ALTERNATING OUTBOARD (DF3 & PF3)
- 5) FULL ARROW ALTERNATING CORNERS (DC & PC)
- 6) TRAILING ARROW ALTERNATING CORNERS (DC & PC)
- 7) FULL ARROW ALTERNATING OUTBOARD & CORNERS (DC, DF3, PF3 & PC)
- 8) TRAILING ARROW ALTERNATING OUTBOARD & CORNERS (DC, DF3, PF3 & PC)

FLASH RATES:

- 1) SINGLE FLASH (FACTORY DEFAULT - TRAFFIC LAMPS)
 - 2) DOUBLE FLASH
 - 3) **NEOBE FLASH (FACTORY DEFAULT - WARNING LAMPS)**
 - 4) SCROLL FLASH (4 SECONDS EACH OF ALL RATES)
- NOTE: The lightbar can operate different flash rates in each mode.