

Appendix A

465L-4805 LED LIGHTBAR FACTORY SET FLASH PATTERN

+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 DC / PC OFF, NEOBE®*

+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: *LEFT/RIGHT ALL ON, NEOBE®*

465L-4805 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	Takedown
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-4805 FLASH PATTERNS (VER 00)

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

- 1) OFF
- 2) ALTERNATING ALL ON
- 3) ALTERNATING ALL ON (TRAFFIC DIRECTION LAMPS OFF)
- 4) ALTERNATING FC OFF
- 5) ALTERNATING DF1 & PF1 OFF
- 6) ALTERNATING DF2 & PF2 OFF
- 7) ALTERNATING DC & PC OFF
- 8) RANDOM ALL ON
- 9) RANDOM ALL ON (TRAFFIC DIRECTION LAMPS OFF)
- 10) RANDOM FC OFF
- 11) RANDOM DF1 & PF1 OFF
- 12) RANDOM DF2 & PF2 OFF
- 13) RANDOM DC & PC OFF
- 14) LEFT/RIGHT ALL ON
- 15) LEFT/RIGHT ALL ON (TRAFFIC DIRECTION LAMPS OFF)
- 16) LEFT/RIGHT FC OFF
- 17) LEFT/RIGHT DF1 & PF1 OFF
- 18) LEFT/RIGHT DF2 & PF2 OFF
- 19) LEFT/RIGHT DC & PC OFF

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

- 1) **FULL ARROW, WARNING LAMPS OFF (FACTORY SETTING)**
- 2) TRAILING ARROW, WARNING LAMPS OFF
- 3) FULL ARROW, ALTERNATING OUTBOARD (DF2 & PF2)
- 4) TRAILING ARROW, ALTERNATING OUTBOARD (DF2 & PF2)
- 5) FULL ARROW, ALTERNATING CORNERS (DC & PC)
- 6) TRAILING ARROW, ALTERNATING CORNERS (DC & PC)
- 7) FULL ARROW, ALTERNATING OUTBOARD & CORNERS (DC, DF2, PF2 & PC)
- 8) TRAILING ARROW, ALTERNATING OUTBOARD & CORNERS (DC, DF2, PF2 & PC)

FLASH RATES:

- 1) SINGLE FLASH (FACTORY SETTING - TRAFFIC LAMPS)
- 2) DOUBLE FLASH
- 3) **NEOBE FLASH (FACTORY SETTING - WARNING LAMPS)**
- 4) SCROLL FLASH (4 SECONDS EACH OF ALL RATES)

NOTE: The lightbar can operate different flash rates in each mode.