

**465L-8009 FACTORY DEFAULT FLASH PATTERN****Example: Progressive Switch Application**+12 vdc **ORANGE** Control Wire ActivatedCenter Warning Lamps: *INBOARD/OUTBOARD, ALL ON*Outboard Warning Lamps: *INBOARD/OUTBOARD, ALL ON*Corner Warning Lamps: *Corners - ALL ON**In NEOBE® Flash*+12 vdc **ORANGE & BLUE** Control Wires ActivatedCenter Warning Lamps: *INBOARD/OUTBOARD, except chn 5 & 8 OFF*Outboard Warning Lamps: *INBOARD/OUTBOARD, ALL ON*Corner Warning Lamps: *Corners - ALL ON**In NEOBE® Flash*+12 vdc **ORG & BLUE & WHT/BLK** Control Wire Activated – **ALL LED OFF****Example: Independent Switch Application**+12 vdc **BLUE** Control Wire Activated – Center Warning Lamps ONLYCenter Warning Lamps: *INBOARD/OUTBOARD, ALL ON*Outboard Warning Lamps: *OFF*Corner Warning Lamps: *Corners - ON**In NEOBE® Flash*+12 vdc **WHT/BLK** Control Wire Activated – Outboard Warning Lamps ONLYCenter Warning Lamps: *OFF*Outboard Warning Lamps: *INBOARD/OUTBOARD, ALL ON*Corner Warning Lamps: *Corners - OFF**In NEOBE® Flash*+12 vdc **BLUE & WHT/BLK** Control Wire Activated – ALL ONCenter Warning Lamps: *INBOARD/OUTBOARD, ALL ON*Outboard Warning Lamps: *INBOARD/OUTBOARD, ALL ON*Corner Warning Lamps: *Corners – ALL ON**In NEOBE® Flash*+12 vdc **ORG & BLUE & WHT/BLK** Control Wire Activated – **ALL LED OFF****465L-8009 CONTROL & POWER WIRES**

Red	+12 Vdc Power
Black	GROUND
Orange	Mode Control 1
Blue	Mode Control 2 ( <b>ACTIVATES STROBES in 465NL</b> )
White/Black	Mode Control 3
Green	LED Low Intensity
Brown	Chn 6 & 7 Takedown
Gray	Optional PRE2-1C Emitter
Yellow	Optional Scene Lights
Red/White	-- do not connect --
Brown/White	-- do not connect --

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

**465L-8009 FLASH PATTERNS** (VER 00)**CENTER WARNING LAMP PATTERNS: (Use Brown wire for Programming)**  
**(DF2, DF1, FC, PF1, PF2)**

- 1) OFF
  - 2) RANDOM ALL ON
  - 3) RANDOM ALL ON, EXCEPT FC, Chn 6 & 7 OFF
  - 4) RANDOM ALL ON, EXCEPT Split inner DF1/PF1 Chn 5 & 8 OFF
  - 5) RANDOM ALL ON, EXCEPT Split outer DF1/PF1 Chn 4 & 9 OFF
  - 6) RANDOM ALL ON, EXCEPT Split inner DF2/PF2 Chn 3 & 10 OFF
  - 7) RANDOM ALL ON, EXCEPT Split outer DF2/PF2 Chn 2 & 11 OFF
  - 8) **INBOARD/OUTBOARD, ALL ON (FACTORY DEFAULT)**
  - 9) INBOARD/OUTBOARD, EXCEPT FC, Chn 6 & 7 OFF
  - 10) INBOARD/OUTBOARD, EXCEPT Split inner DF1/PF1 Chn 5 & 8 OFF
  - 11) INBOARD/OUTBOARD, EXCEPT Split outer DF1/PF1 Chn 4 & 9 OFF
  - 12) INBOARD/OUTBOARD, EXCEPT Split inner DF2/PF2 Chn 3 & 10 OFF
  - 13) INBOARD/OUTBOARD, EXCEPT Split outer DF2/PF2 Chn 2 & 11 OFF
  - 14) LEFT/RIGHT ALL ON
  - 15) LEFT/RIGHT, EXCEPT FC, Chn 6 & 7 OFF
  - 16) LEFT/RIGHT, EXCEPT Split inner DF1/PF1 Chn 5 & 8 OFF
  - 17) LEFT/RIGHT, EXCEPT Split outer DF1/PF1 Chn 4 & 9 OFF
  - 18) LEFT/RIGHT, EXCEPT Split inner DF2/PF2 Chn 3 & 10 OFF
  - 19) LEFT/RIGHT, EXCEPT Split outer DF2/PF2 Chn 2 & 11 OFF
  - 20) DUAL SWEEP ALL ON
  - 21) DUAL SWEEP, EXCEPT FC, Chn 6 & 7 OFF
- Patterns # 2 – 7, # 20 & 21, recommended only with Rect-37LL or Rect-37LLV lamps

**OUTBOARD WARNING LAMP PATTERNS: (Use Red/Wht wire for Programming)**  
**(DF4, DF3, PF3, PF4)**

- 1) OFF
  - 2) RANDOM ALL ON
  - 3) **INBOARD/OUTBOARD, ALL ON (FACTORY DEFAULT)**
  - 4) LEFT/RIGHT ALL ON
  - 5) DUAL SWEEP ALL ON
- Pattern # 2 recommended only with Rect-37LL or Rect-37LLV lamps  
Pattern # 5 is not recommended in this configuration

**CORNER WARNING LAMP PATTERNS:**  
**(DC, PC)**

- 1) OFF
- 2) OFF
- 3) CORNERS ONLY
- 4) **CORNERS ONLY (FACTORY DEFAULT)**

**FLASH RATES:**

- 1) SINGLE FLASH
- 2) DOUBLE FLASH
- 3) **NEOBE<sup>®</sup> FLASH (FACTORY DEFAULT)**
- 4) SCROLL FLASH (4 SECONDS EACH OF ALL RATES)

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