

# COMMANDER™

## SE4 SERIES



### FEATURES

- LEDs rated to 100,000 hours of operation.
- Aluminum extrusion for heat dissipation.
- Non-volatile memory recalls last flash pattern used at power up.
- Reverse polarity protection.
- Waterproof connectors.

### SPECIFICATIONS

**Operating Voltage:** 12~24VDC

**Avg. Current:** 6 Heads = 1.56A @12.8VDC / 0.78A @ 24VDC  
 8 Heads = 2.08A @12.8VDC / 1.04A @ 24VDC  
 10 Heads = 2.60A @12.8VDC / 1.30A @ 24VDC

**Max. Current:** 6 Heads = 3.12A @12.8VDC / 1.56A @ 24VDC  
 8 Heads = 4.16A @12.8VDC / 2.08A @ 24VDC  
 10 Heads = 5.20A @12.8VDC / 2.60A @ 24VDC

**Storage Temperature:** -40°C to +75°C

**Operating Temperature:** -30°C to +65°C

**Flash Patterns:** 26 (CLWW) / 11 (CLTA)

**Available in:** RED, BLUE, AMBER, WHITE

### DIMENSIONS

Model	Heads	Length
PCL**6SE4	6	34.53" (877mm)
PCL**8SE4	8	46.18" (1173mm)
PCL**0SE4	10	57.87" (1470mm)

\*\* = WW or TA

**Height:** 1.80" (46mm) **Depth:** 2.25" (57mm)

### FLASH PATTERN

FP#	PCLWW Warning Patterns		
0	Kit Scan	13	Single H/L (split)
1	Outside-In Single	14	Single (all)
2	Outside-In Ultra	15	Double (all)
3	Side-by-Side Single	16	Quad (all)
4	Side-by-Side Ultra	17	Quint (all)
5	Random	18	Mega (all)
6	Single (split)	19	Ultra (all)
7	Double (split)	20	Single-Quad (all)
8	Quad (split)	21	Single H/L (all)
9	Quint (split)	22	Steady 2 (california)
10	Mega (split)	23	Steady 4 (all)
11	Ultra (split)	24	Left Chaser
12	Single-Quad (split)	25	Right Chaser

\*SPLIT=Head1 alternate Head2 \*ALL=all LEDs on

FP#	PCLTA Warning Patterns		
0	Random	6	Single (split)
1	Outside-In Single	7	Ultra (split)
2	Outside-In Ultra	8	Single H/L (split)
3	Side-by-Side Single	9	Single (all)
4	Side-by-Side Ultra	10	Ultra (all)
5	Kit Scan		

FP#	PCLTA Traffic Patterns		
0	Sweep Single	6	Solid Chaser
1	Sweep Double	7	Solid Fade
2	Sweep Triple	8	Blink Double
3	Sweep Single End-Double	9	Blink Triple
4	Solid	10	Blink Solid
5	Solid End-Double		