

COMMANDER™

XL6 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.

SPECIFICATIONS

Operating Voltage: 12 / 24VDC

Avg. Current: 2 Heads = 0.92A @12.8VDC / 0.47A @ 24VDC
 4 Heads = 1.84A @12.8VDC / 0.94A @ 24VDC
 6 Heads = 2.76A @12.8VDC / 1.41A @ 24VDC
 8 Heads = 3.68A @12.8VDC / 1.88A @ 24VDC
 10 Heads = 4.60A @12.8VDC / 2.35A @ 24VDC

Max. Current: 2 Heads = 1.84A @12.8VDC / 0.94A @ 24VDC
 4 Heads = 3.68A @12.8VDC / 1.88A @ 24VDC
 6 Heads = 5.52A @12.8VDC / 2.82A @ 24VDC
 8 Heads = 7.36A @12.8VDC / 3.76A @ 24VDC
 10 Heads = 9.20A @12.8VDC / 4.70A @ 24VDC

Storage Temperature: -40°C to +75°C

Operating Temperature: -30°C to +65°C

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

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

DIMENSIONS

Model	Heads	Length
CL**2XL6	2	11.14" (283mm)
CL**4XL6	4	22.83" (580mm)
CL**6XL6	6	34.53" (877mm)
CL**8XL6	8	46.18" (1173mm)
CL**0XL6	10	57.87" (1470mm)

** = WW or TA or TF

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

FLASH PATTERN

FP#	CLWW 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#	CLTA/CLTF 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#	CLTA/CLTF 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		