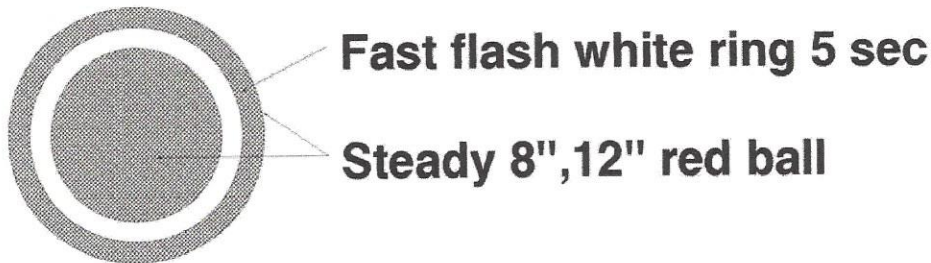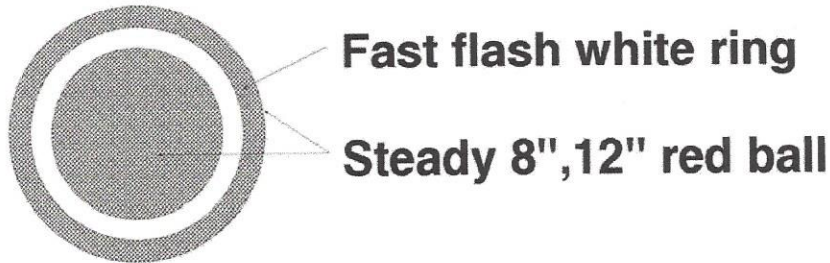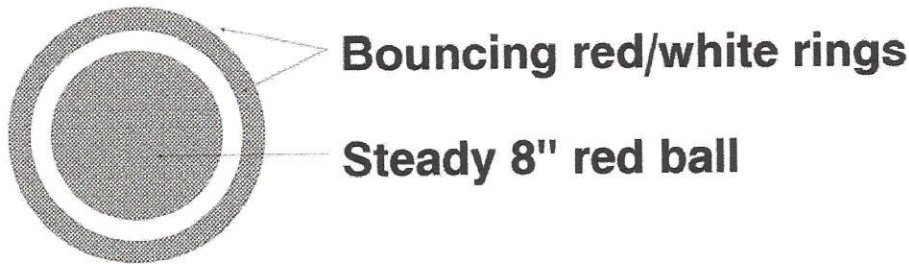# 12" Ball with Border

12" ball with 3 concentric circles of LEDS – the inner and outer circle must be the same color whereas the center circle may be the same or a different color LED.

12" LED "Strobe Effect"

120 VAC, 13w

Bouncing red/white rings

Steady 8" red ball

Fast flash white ring

Steady 8",12" red ball

Fast flash white ring 5 sec

Steady 8",12" red ball

Model	Size (mm)	Voltage* (VAC)	Wattage (W)	Color**	λ (nm)	Flange-mount
12RBWFM-XX	12" (300)	120	23	Red / White	630	✓
12RBBFM-XX	12" (300)	120	23	Red / Blue	630 / 470	✓
12RBRFM-XX	12" (300)	120	21	Red / Red	630	✓
12RBYFM-XX	12" (300)	120	21	Red / Yellow	630 / 590	✓
12YBWFM-XX	12" (300)	120	23	Yellow / White	590	✓
12YBBFM-XX	12" (300)	120	23	Yellow / Blue	590 / 470	✓
12YBRFM-XX	12" (300)	120	21	Yellow / Red	590 / 630	✓
12YBYFM-XX	12" (300)	120	21	Yellow / Yellow	590	✓

*Other voltages available   **Other colors available

What the part number means: 12 – 12", each letter is described by the following – color of ball, the word "border", color of border, the next two letters refer to flangemount. The "XX" is either – "SF", "FF", or "5S". "SF" refers to slow flash – the two outer most circles wig-wag at approximately 1 Hz. "FF" refers to fast flash – this is the same as "SF" except the center circle flashes rather than remaining solid on during its on-time. "5S" refers to 5 seconds – the center circle flashes fast for 5 seconds then turns off and the outer circle comes on solid.

Life expectancy: 100,000 hours and 50,000 hours for all white LEDs