

# Elemental™

## Elemental™ Fluorescent Lamps

Kumho Electric's Elemental Fluorescent Lamps are the light of choice for commercial and industrial applications. Quality-built, reliable and dependable, Elemental™ series lamps are an economical, energy-efficient and proven lighting solution for companies around the world.

For more than four decades, Kumho Electric has been identified with quality and dependability in lighting. Borne out of innovative R&D, Kumho Electric's energy-efficient, low-mercury lamps are easy on the environment while helping customers reduce their energy costs. Quality glass and metals are provided by premier suppliers from around the world. Highly automated manufacturing processes provide quality and consistency. Stringent QA ensures that benchmarks for luminosity, color rendering, energy-efficiency and life expectancy are met or exceeded – practices that have earned Kumho Electric industry awards and recognition.



## Premium performance for everywhere lighting

The Elemental series of fluorescent lamps comes in a variety of sizes and wattage, but all provide an excellent yield of life expectancy, low energy consumption, high color rendering and lumen output.

Whether you are supplying an office building, a manufacturing plant or an institution, the Elemental series from Kumho Electric can be sold with confidence to your most discriminating customers.

## Specifications

Type	Watts	Nom Length inch/mm	Order Code	Description	Case Qty	3-hr/start		12-hr/start		Lumens		Color Temp		Footnotes
						IS	Rated Life	RS/PRS	Rated Life	Initial	Mean	Kelvin	CRI	
4 ft	32	48/1200	403830	F32T8/830	30	24,000	36,000	3100	2915	3000	>82	CEE listed		
4 ft	32	48/1200	403835	F32T8/835	30	24,000	36,000	3100	2915	3500	>82	CEE listed		
4 ft	32	48/1200	403841	F32T8/841	25	24,000	36,000	3100	2915	4100	>82	CEE listed		
4 ft	32	48/1200	403850	F32T8/850	25	24,000	36,000	3100	2915	5000	>82	CEE listed		
4 ft	28	48/1200	452830	F28T8/830	25	24,000	36,000	2725	2562	3000	>84	CEE listed		
4 ft	28	48/1200	452835	F28T8/835	25	24,000	36,000	2725	2562	3500	>84	CEE listed		
4 ft	28	48/1200	452841	F28T8/841	25	24,000	36,000	2725	2562	4100	>84	CEE listed		
4 ft	28	48/1200	452850	F28T8/850	25	24,000	36,000	2625	2468	5000	>84	CEE listed		
3 ft	25	36/900	402830	F25T8/830	30	24,000	36,000	2400	2280	3000	>82			
3 ft	25	36/900	402835	F25T8/835	30	24,000	36,000	2400	2280	3500	>82			
3 ft	25	36/900	402841	F25T8/841	30	24,000	36,000	2400	2280	4100	>82			
3 ft	25	36/900	402850	F25T8/850	30	24,000	36,000	2400	2280	5000	>82			
2 ft	17	24/600	401830	F17T8/830	30	24,000	36,000	1700	1613	3000	>82			
2 ft	17	24/600	401835	F17T8/835	30	24,000	36,000	1700	1613	3500	>82			
2 ft	17	24/600	401841	F17T8/841	30	24,000	36,000	1700	1613	4100	>82			
2 ft	17	24/600	401850	F17T8/850	30	24,000	36,000	1700	1613	5000	>82			