

INDUCTION CIRCLINE RETROFIT KIT 5.5" STEM

5.5" STEM INDUCTION RETROFIT KITS

- Ideal replacement lamp for Metal Halide or High Pressure Sodium indoor or outdoor light fixtures with Mogul (E40) base. (Medium E26 base optional)
- Bright White light (5000 K) for greater visibility and safety
- High Quality
- Glare Free light with CRI above 83
- Electronic Ballasts made with long life components
- InstantON(TM) flicker-free Cold Start and Hot Re-Start
- High Power Factor, Low THD Ballast technology
- Advanced phosphors for high lumen maintenance and high lumen output
- Optional : 4100°K, 6500°K



108

- Universal Mounting Positions: Base up, Base down, Horizontal
- Made with Amalgam Technology



SPECIFICATIONS

- Ballast Type: Electronic
- Start Method: InstantON
- Hot Re-start: InstantON
- Universal Input Line Voltage: 120-277 VAC
- Input Line Frequency: 50/60 Hz
- Lamp Life: 100,000 Hrs.
- Lumen Maintenance @75,000Hrs: >70%
- Color Temperature: 5000 K
- Color Rendering Index (CRI): 83
- Minimum Starting Temperature: -20 F
- Maximum Operating Temperature: 160 F
- Lamp Operating Frequency: 250 kHz
- Power Factor: > 0.98
- Total Harmonic Distortion: < 10%
- Inrush Current Peak: < 10 Amp
- ETL Listed / UL Standard 1598: Yes
- FCC Compliance: Part 18, Subp. C

LOW FREQUENCY INDUCTION LAMPS AND BALLASTS

Lamp Shape	Wattage (W)	Electronic Ballast	Lumen (Lm)	Efficacy (Lm/W)	Color Temperature	CRI	Lumen Maintain (%)	Average Life (hrs)
Round/Square	120W	100~300V Power Factor > 0.98	9,600	75~80	2700K ~6500K	80	≥ 90	100000
Round/Square	150W	100~300V Power Factor > 0.98	12,000	80~85	2700K ~6500K	80	≥ 90	100000
Round/Square	200W	100~300V Power Factor > 0.98	16,500	80~85	2700K ~6500K	80	≥ 90	100000
Round/Square	250W	100~300V Power Factor > 0.98	20,500	80~85	2700K ~6500K	80	≥ 90	100000
Round/Square	300W	165~300V Power Factor > 0.98	24,500	80~85	2700K ~6500K	80	≥ 90	100000