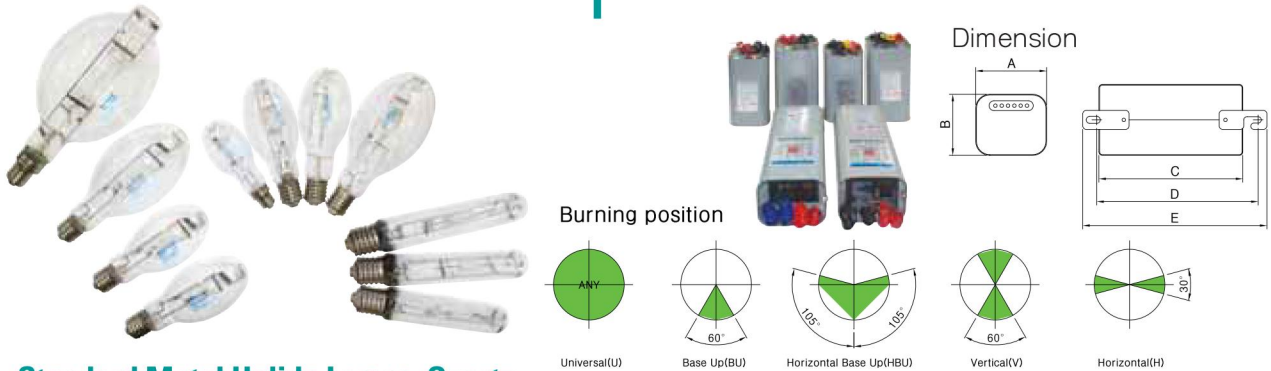


Metal Halide Lamps & Ballasts



Standard Metal Halide Lamps, Quartz

| Lamp Power (W) | Lamp Holder | Luminous Flux (lm) | CCT (K) | Lamp (V) | Lamp (A) | Avg. Life (Hours) | Diameter (mm) | Length (mm) |
|----------------|-------------|--------------------|---------|----------|----------|-------------------|---------------|-------------|
| 70W(A) | E26/E39 | 5300 | 4000 | 90 | 1.0 | 8000~10000 | 72 | 174 |
| 100W(B) | E26/E39 | 6500 | 4000 | 100 | 1.1 | 8000~10000 | 72 | 174 |
| 175W(B) | E39 | 14000 | 4000 | 130 | 1.5 | 8000~10000 | 90 | 220 |
| 250W(B) | E39 | 20500 | 4000 | 130 | 2.10 | 8000~10000 | 90 | 220 |
| 400W(B) | E39 | 34000 | 4000 | 135 | 3.25 | 8000~10000 | 120 | 275 |
| 1000W(A) | E39 | 80000 | 4000 | 130 | 8.30 | 8000~10000 | 180 | 382 |

High Efficiency Metal Halide Lamps, Quartz

| Lamp Power (W) | Lamp Holder | Luminous Flux (lm) | CCT (K) | Lamp (V) | Lamp (A) | Avg. Life (Hours) | Diameter (mm) | Length (mm) |
|----------------|-------------|--------------------|---------|----------|----------|-------------------|---------------|-------------|
| 150W(A) | E39 | 11250 | 4000 | 100 | 1.80 | 12000 | 90 | 220 |
| 200W(B/E) | E39 | 20500 | 4000 | 130 | 1.67 | 12000 | 90 | 220 |
| 350W(B/E) | E39 | 34000 | 4000 | 135 | 2.88 | 12000 | 120 | 275 |

High Efficiency Metal Halide Lamps, Ceramic

| Lamp Power (W) | Lamp Holder | Luminous Flux (lm) | CCT (K) | Lamp (V) | Lamp (A) | Avg. Life (Hours) | Diameter (mm) | Length (mm) |
|----------------|-------------|--------------------|---------|----------|----------|-------------------|---------------|-------------|
| 150W(A) | E39 | 15000 | 4000 | 100 | 1.80 | 15000 | 90 | 230 |
| 200W(B/E) | E39 | 21000 | 4000 | 130 | 1.67 | 18000 | 90 | 230 |
| 350W(B/E) | E39 | 40200 | 4000 | 135 | 2.88 | 18000 | 115 | 285 |

Ballasts for Quartz Metal Halide Lamps

| Cat.No | Power (W) | Power supply (V) | Input (A) | Input (W) | 2nd Short (A) | Size(mm) | | | | |
|------------|-----------|------------------|-----------|-----------|---------------|----------|-----|-----|-----|-----|
| | | | | | | A | B | C | D | E |
| SIE-MH70 | 70W(A) | AC220V/60Hz | 0.37 | 77 | 1.20 | 90 | 80 | 180 | 218 | 256 |
| SIE-MH100 | 100W(B) | AC220V/60Hz | 0.53 | 110 | 1.50 | 90 | 80 | 180 | 218 | 256 |
| SIE-MH175 | 175W(B) | AC220V/60Hz | 0.90 | 188 | 2.30 | 90 | 80 | 180 | 218 | 256 |
| SIE-MH250 | 250W(B) | AC220V/60Hz | 1.30 | 275 | 3.40 | 90 | 80 | 180 | 218 | 256 |
| SIE-MH400 | 400W(B) | AC220V/60Hz | 2.06 | 430 | 5.70 | 100 | 85 | 200 | 220 | 260 |
| SIE-MH1000 | 1000W(A) | AC220V/60Hz | 5.10 | 1060 | 13 | 150 | 130 | 260 | 280 | 320 |

Ballasts for High Efficiency Quartz Metal Halide Lamps

| Cat.No | Power (W) | Power supply (V) | Input (A) | Input (W) | 2nd Short (A) | Size(mm) | | | | |
|-------------|-----------|------------------|-----------|-----------|---------------|----------|----|-----|-----|-----|
| | | | | | | A | B | C | D | E |
| SIE-MH150 | 150W(A) | AC220V/60Hz | 0.78 | 161 | 2.45 | 100 | 85 | 200 | 220 | 260 |
| SIE-MH175-E | 175W(B) | AC220V/60Hz | 0.90 | 183 | 2.50 | 100 | 85 | 200 | 220 | 260 |
| SIE-MH200 | 200W(B/E) | AC220V/60Hz | 1.00 | 210 | 2.60 | 100 | 85 | 200 | 220 | 260 |
| SIE-MH250-E | 250W(B) | AC220V/60Hz | 1.28 | 261 | 4.30 | 100 | 85 | 200 | 220 | 260 |
| SIE-MH350 | 350W(B/E) | AC220V/60Hz | 1.75 | 365 | 3.70 | 100 | 85 | 200 | 220 | 260 |
| SIE-MH400-E | 400W(B) | AC220V/60Hz | 2.08 | 420 | 6.10 | 100 | 85 | 200 | 220 | 260 |

Ballasts for High Efficiency Ceramic Metal Halide Lamps

| Cat.No | Power (W) | Power supply (V) | Input (A) | Input (W) | 2nd Short (A) | Size(mm) | | | | |
|--------------|-----------|------------------|-----------|-----------|---------------|----------|----|-----|-----|-----|
| | | | | | | A | B | C | D | E |
| SIE-MH150-CM | 150W(A) | AC220V/60Hz | 0.78 | 161 | 2.40 | 100 | 85 | 200 | 220 | 260 |
| SIE-MH200-CM | 200W(B/E) | AC220V/60Hz | 1.00 | 210 | 4.00 | 100 | 85 | 200 | 220 | 260 |
| SIE-MH350-CM | 350W(B/E) | AC220V/60Hz | 1.75 | 365 | 5.10 | 100 | 85 | 200 | 220 | 260 |