

Incandescent 20-51

Halogen 52-70

Compact Fluorescent 71-86

Fluorescent 87-120

HIGH INTENSITY DISCHARGE LAMPS

Metal Halide Lamps

| Watts | Bulb | Base | Product Number | Symbols, Footnotes | Ordering Code | ANSI Code | Plg. Qty. | Description (#01,407) | LCL (In.) | MOL (In.) | Rated Avg. Life (Hrs.) (35) | Approx. Initial Lumens (32) | Approx. Mean Lumens (33) | CRI | CCT (K) |
|---|-------|------|----------------|--------------------|---------------|-----------|-----------|---|-----------|-----------|-----------------------------|-----------------------------|--------------------------|-----|---------|
| METAL HALIDE LAMPS (372) | | | | | | | | | | | | | | | |
| Enclosed luminaires only unless otherwise noted | | | | | | | | | | | | | | | |
| 150 | BD17 | Med. | 35462-1 | ★ | MH150/U/M | M107/E | 12 | G, Clear (385, 400) | 3 3/8 | 5 1/4 | 10,000 | 12,500 | 8500 | 65 | 3700 |
| | | | 35463-9 | ★ | MH150/C/U/M | M107/E | 12 | G, Coated (385, 400) | — | 5 1/4 | 10,000 | 12,000 | 7900 | 65 | 3400 |
| 175 | BD17 | Med. | 31358-5 | ★ | MH175/U/M | M57/E | 12 | G, Clear (377, 385, 393) | 3 3/8 | 5 1/4 | 10,000 | 13,500 | 9100 | 65 | 4000 |
| | | | 31359-3 | ★ | MH175/C/U/M | M57/E | 12 | G, Coated (377, 385) | — | 5 1/4 | 10,000 | 13,000 | 8380 | 65 | 3700 |
| | ED28 | Mog. | 28733-4 | ★ | MH175/U | M57/E | 12 | G, S, Clear (377, 385, 393) | 5 | 8 1/4 | 10,000 | 13,500 | 8775 | 65 | 4000 |
| | | | 28728-4 | ★ | MH175/C/U | M57/E | 12 | G, S, Coated (374, 377, 385) | — | 8 1/4 | 10,000 | 13,000 | 8200 | 70 | 3700 |
| | | | 31287-6 | ★ | MH175/3K/BU | M57/E | 12 | G, Base Up ± 15°, Coated (374, 377) | — | 8 1/4 | 10,000 | 12,000 | 7560 | 70 | 3200 |
| | | | 24725-4 | ★ | MS175/BU | M57/E | 12 | G, Base Up ± 15° (374, 377) | 5 | 8 1/4 | 10,000 | 15,000 | 9400 | 65 | 4000 |
| | PAR38 | Med. | 30858-5 | ▼★ | MH175/RFL | M57/E | 6 | G, Clear, 55° Beam (377) | — | 5 1/4 | 7500 | 10,000 | — | 55 | 3700 |
| 250 | ED-28 | Mog. | 27484-5 | ★ | MH250/U | M58/E | 12 | G, S, Clear (377, 385, 393) | 5 | 8 1/4 | 10,000 | 20,500 | 13,500 | 65 | 4000 |
| | | | 29169-0 | ★ | MH250/C/U | M58/E | 12 | G, S, Coated (377, 385, 393) | — | 8 1/4 | 10,000 | 19,475 | 12,500 | 70 | 3700 |
| | | | 31137-3 | ★ | MH250/3K/BU | M58/E | 12 | G, Base Up ± 15°, Coated (377, 393) | — | 8 1/4 | 10,000 | 18,000 | 11,300 | 70 | 3200 |
| 360 | ED37 | Mog. | 39065-8 | ▶▶★ | MS360/BU/EW | M165/ | 6 | High Efficacy, Base Up ± 15°, Clear (374, 377) | 7 | 11 1/8 | 20,000 | 36,000 | 24,500 | 60 | 4300 |
| | | | 39066-6 | ▶▶★ | MS360/C/BU/EW | M165/ | 6 | High Efficacy, Base Up ± 15°, Coated (374, 377) | — | 11 1/8 | 20,000 | 34,200 | 22,600 | 65 | 4000 |
| 400 | ED28 | Mog. | 27862-2 | ★ | MH400/U/ED28 | M59/E | 12 | G, Clear (377, 385, 393) | 5 | 8 1/4 | 20,000 | 36,000 | 24,000 | 63 | 4000 |
| | | | 24673-6 | ★ | MS400/BU/ED28 | M59/E | 12 | G, Clear, Base Up ± 15° (374, 377) | 5 | 8 1/4 | 20,000 | 40,000 | 26,000 | 62 | 4100 |
| | ED37 | Mog. | 34415-0 | ▶★ | MH400/U | M59/S | 6 | G, S, Clear (377, 385, 393) | 7 | 11 1/8 | 20,000 | 36,000 | 24,000 | 65 | 4000 |
| | | | 34416-8 | ▶★ | MH400/C/U | M59/S | 6 | G, S, Coated (377, 385, 393) | — | 11 1/8 | 20,000 | 34,200 | 22,300 | 70 | 3700 |
| | | | 31285-0 | ▶★ | MH400/3K/U | M59/S | 6 | G, Coated (377, 385) | — | 11 1/8 | 20,000 | 34,400 | 22,360 | 63 | 3300 |
| | | | 30170-5 | ▶★ | MS400/BU | M59/S | 6 | High Efficacy, Base Up ± 15° Clear (374, 377) | 7 | 11 1/8 | 20,000 | 40,000 | 26,500 | 65 | 4000 |
| | | | 30172-1 | ▶★ | MS400/C/BU | M59/S | 6 | High Efficacy, Base Up ± 15° Coated (374, 377) | — | 11 1/8 | 20,000 | 39,200 | 27,440 | 65 | 3900 |
| 1000 | BT37 | Mog. | 32150-5 | ★ | MH1000/U/BT37 | M47/E | 6 | G, Clear (359, 377, 385, 393) | 7 | 11 1/8 | 10,000 | 110,000 | 71,500 | 65 | 3700 |
| | BT56 | Mog. | 29826-5 | ▶★ | MH1000/U | M47/S | 6 | G, S, Clear (377, 385, 393) | 9 1/8 | 15 1/4 | 12,000 | 110,000 | 71,000 | 65 | 3700 |
| | | | 29827-3 | ▶★ | MH1000/C/U | M47/S | 6 | G, S, Coated (377, 385, 393) | — | 15 1/4 | 12,000 | 104,500 | 65,800 | 70 | 3400 |
| | | | 25093-6 | ▶★ | MS1000/BU | M47/S | 6 | High Efficacy, Base Up ± 15° Clear (374, 377) | 9 1/8 | 15 1/4 | 10,000 | 120,000 | 78,000 | 65 | 3700 |
| | | | 25137-1 | ▶★ | MS1000/C/BU | M47/S | 6 | High Efficacy, Base Up ± 15° Coated (374, 377) | — | 15 1/4 | 10,000 | 115,000 | 72,500 | 70 | 3400 |
| 1500 | BT56 | Mog. | 13162-3 | ★ | MH1500/U | M48/E | 6 | G, S, Clear (359, 374, 375, 377, 402) | 9 1/8 | 15 1/4 | 3000 | 155,000 | 124,000 | 60 | 3700 |

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 HID symbol and footnotes located on page 139



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