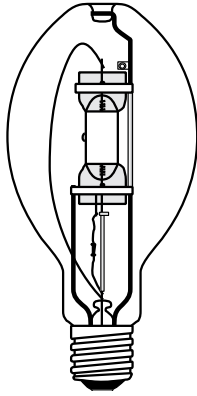


MH400/ED37/U/RDX

| | | |
|--------------------------------------|--------------|---|
| Order Code | 1054 |  |
| ANSI Designation | M59/E | |
| Performance Data | | |
| Rated Life (Hrs 10 Hr 1 Strat) | 5000 | |
| Dominant Wavelength(nm) | 450 | |
| Chromaticity (CIE-x/y) | 0.380, 0.377 | |
| Color Rendering Index (CRI) | 60 | |
| To 90% Warm Up Time (Minute) | 4 | |
| Hot Restart Time (Minute) | 3-5 | |
| Burning Position | Universal | |
| Physical Data / Requirement | | |
| Base Designation | Mogul (E39) | |
| Bulb Designation | ED37 Coated | |
| Bulb Diameter (in) | Φ 4.72 | |
| Max Overall Length (MOL) inches | 11.5 | |
| Light Center Length (LCL) inches | 7 | |
| Max Base Temperature (°F) | 410 | |
| Max Bulb Temperature (°F) | 842 | |
| Luminaire type | ENCLOSED | |
| Socket Pulse Rating (KV) | | |
| Socket Style | Mogul (E39) | |
| Electrical Data / Requirement | | |
| Lamp Warrage (W) | 400W | |
| Operating Voltage (V) | 135V | |
| Operating Current (Amps) | 3.25A | |
| Min.Open Circuit Voltage (RMS) | 340V | |
| Min. Max Starting Pulse (Peak V) | --- | |
| Min Pulse Width (u sec) | --- | |
| Min Pulse Rate Per 1/2 Cycle | --- | |
| Pulse Position (Min.% OCV Peak) | --- | |

Warning: This lamp can cause skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used, lamps that will automatical extinguish when outer envelope is broken or punctures are commercially available.