



# S9396

100W/LED/HID/5000K/100-277V/EX39  
 100 watt - HID Replacement; 5000K; Mogul extended base;  
 100-277 volts

### Features

- High Lumen Omni-directional LED for Industrial / Commercial applications
- Replaces HID, CFL, and Incandescent
- Ballast by-pass - Direct wire only 100V - 277V
- UL approved for totally enclosed fixtures
- Damp location - IP65 rated
- Base up, base down or horizontal operation
- Emits no UV light / Contains no mercury (Hg)
- 5 year limited warranty
- cULus listed

### Additional Technical Specifications

- Power Factor >0.9
- Min Starting Temp -20°C
- Max Starting Temp 65°C
- Operating Frequency 50-60Hz
- Working Voltage AC90-305V

Optional accessory: In-line surge protector [80-929](#)



S9396

| Item Number | Product Line | UPC          | Input Voltage | Watts | Incandescent Equivalent | Fluorescent Equivalent | HID Equivalent |
|-------------|--------------|--------------|---------------|-------|-------------------------|------------------------|----------------|
| S9396       | Hi-Pro       | 045923093968 | 100 - 277     | 100   | 500W                    | 150W                   | 400W           |

| Base           | ANSI Base | Lamp Code                        | Dimmable/Non-Dimmable | Finish | MOL In Inches | MOD In Inches | Initial Lumens |
|----------------|-----------|----------------------------------|-----------------------|--------|---------------|---------------|----------------|
| Mogul Extended | EX39      | 100W/LED/HID/5000K/100-277V/EX39 | Non-Dimmable          | White  | 10 9/16"      | 5.87"         | 12000          |

| Average Rated Hours | Kelvin Temp | Color         | CRI | Beam Spread Deg | Pack | Package Type | RoHS Compliant |
|---------------------|-------------|---------------|-----|-----------------|------|--------------|----------------|
| 50000               | 5000        | Natural Light | 80+ | 300             | 4    | Box          | Yes            |

| UL or ETL Listed | Warranty                       |
|------------------|--------------------------------|
| Yes              | <a href="#">5 Year Limited</a> |



National Toll-Free:  
800.43.SATCO  
(800.437.2826)  
[www.satco.com](http://www.satco.com)

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