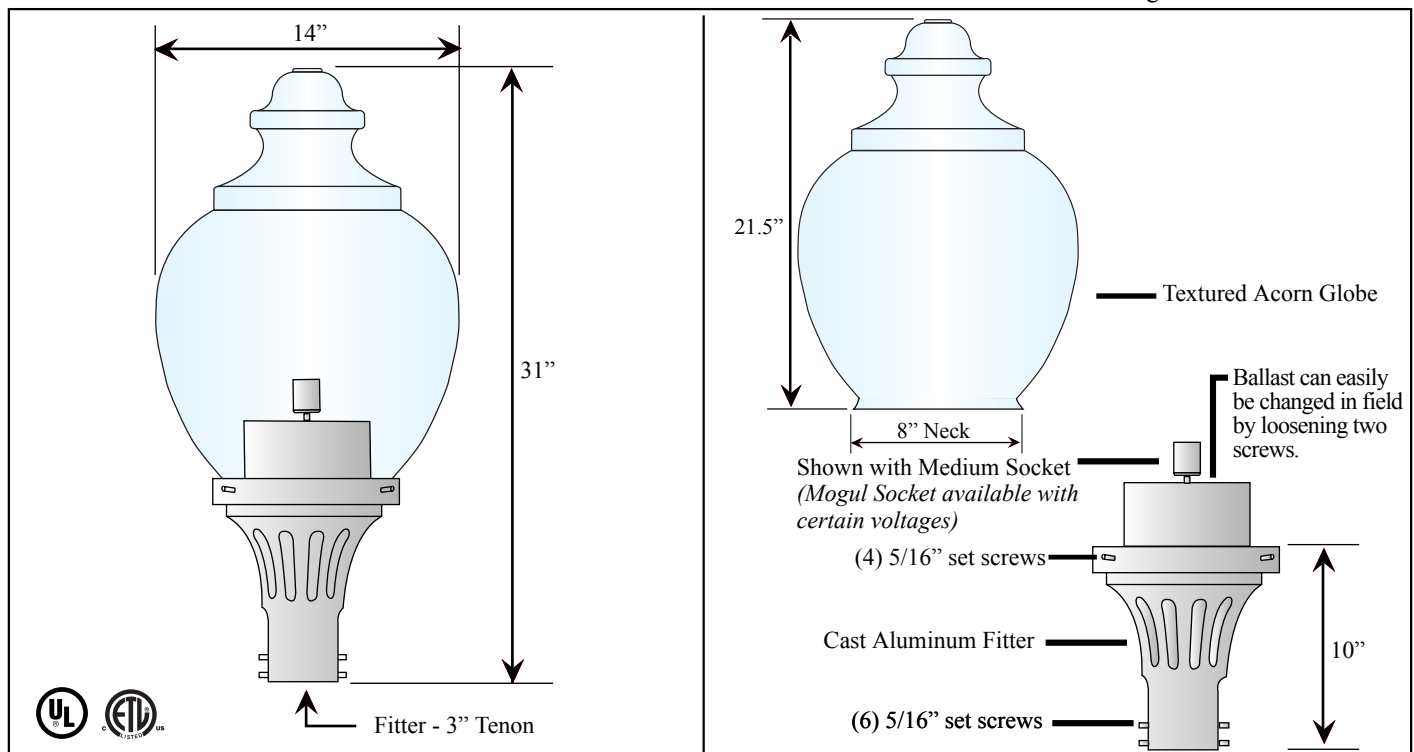


SHD1-PC1023CL

How to Order: (Example)

SHD1 PC1023CL 50HPS BLK
Fitter Globe Light Source Fitter Color



Materials:

The fixture base, which encloses the ballast is cast aluminum. All hardware is stainless steel. The textured globe will be injection molded Polycarbonate.

Finish:

The fixture will be finished with a premium quality thermoset polyester powdercoat for a durable finish.

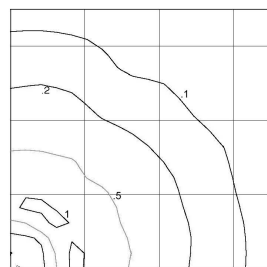
Installation:

The luminaire will mount to a 3" O/D post with 5/16" black oxide coated stainless steel set screws to ensure a solid connection.

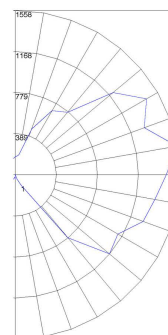
Electrical:

- High power factor ballast (HPF), core and coil type, pre-wired and tested
- Easy ballast pod access
- 4KV pulse rated porcelain socket
- Suitable for wet location

Standard Photometry for 100MH



POLAR PLOT



Conversion Factors for Alternate Height and Lamps

| New Mounting Height | Conversion Factor |
|---------------------|-------------------|
| 8 ft. | 2.25 |
| 10 ft. | 1.44 |
| 14 ft. | .74 |

| Alternate Light Source | Conversion Factor |
|------------------------|-------------------|
| 70 HPS | .74 |
| 100 HPS | 1.12 |
| 150 HPS | 1.90 |
| 70 MH | .59 |

High Pressure Sodium Acorn Light - 23" Polycarbonate Globe

| MODEL # | DESCRIPTION: | VOLTAGE: | SOCKET |
|----------------------|-------------------------------|-----------------|--------|
| SHD1-PC1023CL-INCAN | INCANDESCENT - MAX 250 WATT | 120 | MEDIUM |
| SHD1-PC1023CL-50HPS | 50 WATT HIGH PRESSURE SODIUM | 120-277 | MEDIUM |
| SHD1-PC1023CL-70HPS | 70 WATT HIGH PRESSURE SODIUM | 120-208-240-277 | MEDIUM |
| SHD1-PC1023CL-100HPS | 100 WATT HIGH PRESSURE SODIUM | 120-208-240-277 | MEDIUM |
| SHD1-PC1023CL-150HPS | 150 WATT HIGH PRESSURE SODIUM | 120-208-240-277 | MOGUL |

Metal Halide Acorn Light - 23" Polycarbonate Globe

| MODEL # | DESCRIPTION: | VOLTAGE: | SOCKET |
|---------------------|-----------------------|-----------------|--------|
| SHD1-PC1023CL-50MH | 50 WATT METAL HALIDE | 120-277 | MEDIUM |
| SHD1-PC1023CL-70MH | 70 WATT METAL HALIDE | 120-208-240-277 | MEDIUM |
| SHD1-PC1023CL-100MH | 100 WATT METAL HALIDE | 120-208-240-277 | MEDIUM |

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