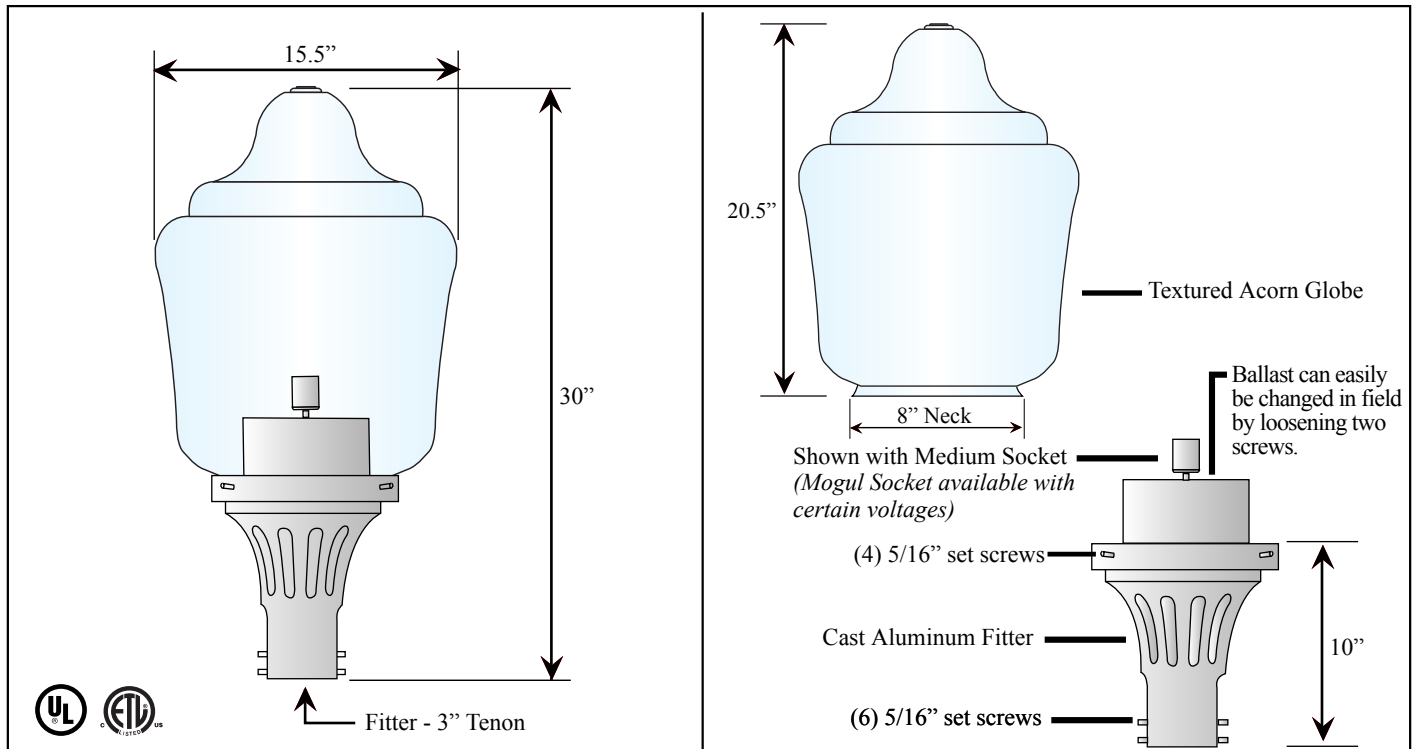


How to Order: (Example)

SHD1 PC2020CL 50HPS BLK
Fitter Globe Light Source Fitter Color

SHD1-PC2020CL



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.

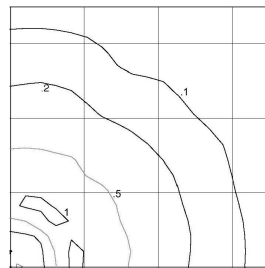
Installation:

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:

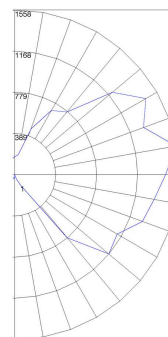
- High power factor ballast (HPF), core and coil type, pre-wired and tested
- Easy ballast pod access
- 4KV pulse rated porcelain socket
- Suitable for wet location

Standard Photometry for 100MH



SHD1-PC2020CL
100w Metal Halide
8,500 Lumen
12' Mounting Height
Grid Spacing is 12'

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 - 20" Polycarbonate Globe

MODEL #	DESCRIPTION:	VOLTAGE:	SOCKET
SHD1-PC2020CL-INCAN	INCANDESCENT - MAX 300 WATT	120	MEDIUM
SHD1-PC2020CL-50HPS	50 WATT HIGH PRESSURE SODIUM	120-277	MEDIUM
SHD1-PC2020CL-70HPS	70 WATT HIGH PRESSURE SODIUM	120-208-240-277	MEDIUM
SHD1-PC2020CL-100HPS	100 WATT HIGH PRESSURE SODIUM	120-208-240-277	MEDIUM
SHD1-PC2020CL-150HPS	150 WATT HIGH PRESSURE SODIUM	120-208-240-277	MEDIUM

Metal Halide Acorn Light - 20" Polycarbonate Globe

MODEL #	DESCRIPTION:	VOLTAGE:	SOCKET
SHD1-PC2020CL-50MH	50 WATT METAL HALIDE	120-277	MEDIUM
SHD1-PC2020CL-70MH	70 WATT METAL HALIDE	120-208-240-277	MEDIUM
SHD1-PC2020CL-100MH	100 WATT METAL HALIDE	120-208-240-277	MEDIUM

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