

Lanterns

### **1335 REVERE SERIES**

# **SPECIFICATIONS**

### GENERAL

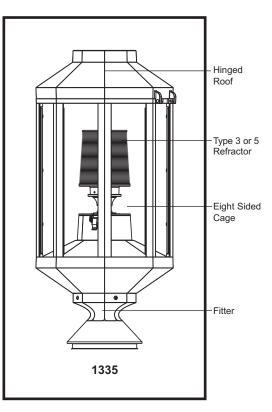
The luminaire shall be a modern replica of a gothic styled octagonal fixture. The luminaire shall be  $15 \frac{1}{2}$ " x 30" tall. The luminaire shall have a heavy wall hinged roof with internal heatsink. The luminaire shall be UL or ETL listed in the U.S. and Canada.

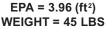
### FITTER

The fitter shall be heavy wall cast aluminum, for high tensile strength. It shall have an inside diameter opening to attach to 3", 4", 5" or 8" pole or tenon. When ordered with a Sternberg pole, the fitter shall be secured to the pole top or tenon with set screws.

### **BALLAST HOUSING**

The ballast housing shall be heavy wall cast aluminum alloy for high tensile strength and to ensure high capacity heat sinking of ballast thermals, keeping the ballast cooler and ensuring long life. The ballast mounting plate shall be cast aluminum and provide tool-less removal from the housing.





### ELECTRICAL

H.I.D. ballasts shall be high power factor with lamp starting down to -30 degrees C. Medium base and mogul base porcelain sockets are 4KV rated. The ballast/socket assembly shall be prewired when ballast is located in the fitter. All compact fluorescent (PL) ballasts shall be instant start electronic with a starting temperature of down to 0 degrees F. They shall have a 4-pin socket to accept quad or triple tube lamps. Ballasts shall be DOE EISA compliant.

### **FIXTURE HOUSING**

The fixture shall be made of heavy wall cast aluminum alloy and the lens panels shall be made of vandal resistant acrylic or tempered glass.

### **OPTICAL OPTIONS**

Refractors shall be 6" diameter borosilicate glass with an I.E.S. Type 3 (RE3) or Type 5 (RE5) distribution. It shall be secured to the socket stem with 3/8" plated steel threaded pipe nipple and rest on a cast aluminum holder with anti-shock gasket. The refractor will be secured to cast holder with a quarter-turn internal aluminum twist ring for ease of maintenance.

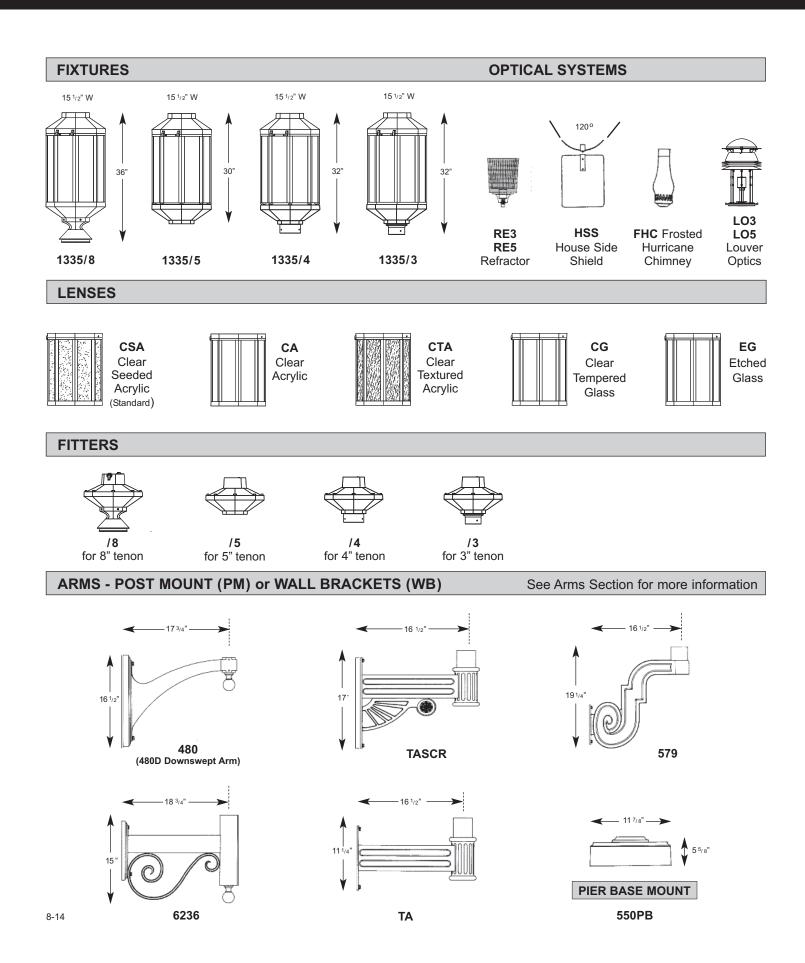
The **NIGHTSKY**<sup>®</sup> **OPTI-SHIELD**<sup>®</sup> **Louver Optic System** (LO) shall be a multi-tier reflector reflector with 7" diameter rings to produce an I.E.S. Cut-off Type 3 or 5 distribution. The Louver Optic System shall be made of highly specular anodized aluminum and shall come standard with medium base socket.

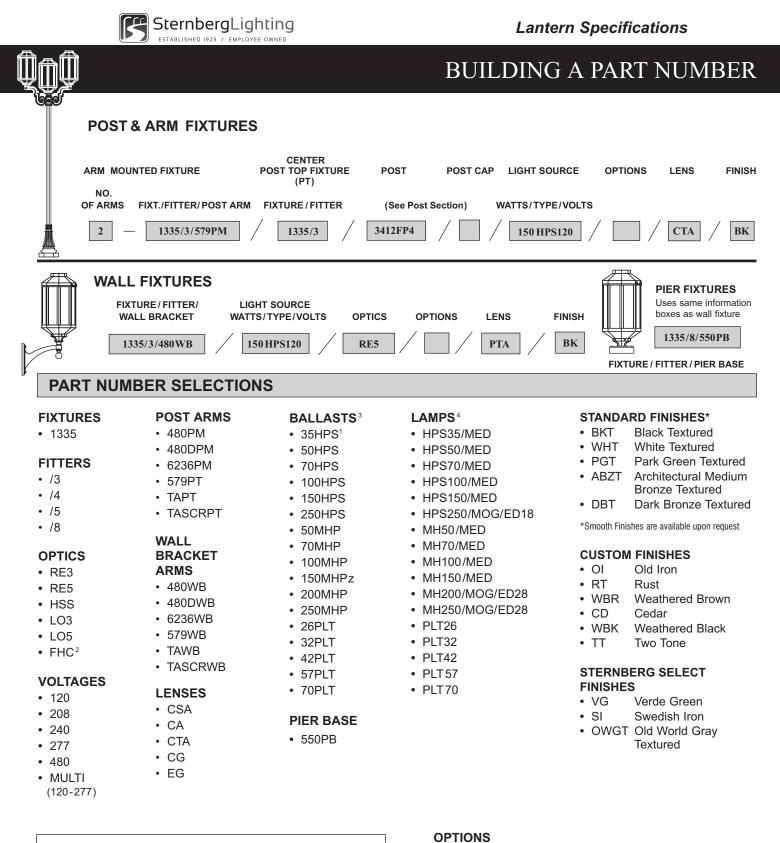
LIST NO. 1335 REVERE SERIES

See LED SECTION for Specifications on 1335 LED REVERE SERIES

# **1335 REVERE SERIES**

# ACORNS/FITTERS/ARMS PM-WB





#### NOTES:

- 135 HPS is 120 volt only.
- <sup>2</sup> MED base only when used to
- house lamp.
- <sup>3</sup> Medium base sockets standard

with ballasts up to 150 watts HID.

Mogul base sockets are standard with ballasts 200 watts and over. 4-pin for PL. <sup>4</sup> Metal halide systems are pulse start.

- PEC1 Photocell Bimetal 120 Volt PEC2 Photocell - Bimetal 208-277 Volt PEC1-E Photocell - Electronic 120 Volt •
  - PEC2-E Photocell Electronic 208-277 Volt
  - FHD Dual Fuse and Holder





**1335 REVERE SERIES** 

## **SPECIFICATIONS**

LIST NO. 1335 REVERE SERIES

#### ARMS

The arms shall be cast aluminum and/or extruded aluminum. Arms with decorative filigree shall have meticulously detailed scroll work and gracefully curved brackets. The arms shall be prewired for ease of installation. The arms shall be bolted to a post mount adaptor which is welded to the pole to ensure proper alignment to the base. (Twin TA and Twin 579 arms) The arms shall be attached to a decorative center hub which will fit the center tenon of the pole (not shown).

### PHOTOCELL OPTIONS Bi-metal Button Cell Option

Photocells shall be thermo bi-metal button type. On single post-top fixtures, the photocell shall be mounted in the fitter and pre-wired to the driver. On multiple head fixtures, photocells shall be mounted in the pole shaft, on an access plate. The photocell is not pre-wired since drivers are mounted in the fitters and packaged separately. The photocell shall turn on at 1.0 foot-candle and turn off at not more than 5 foot-candles. The photocell is 120V or 208-277 volt.

### **Electronic Button Cell Option**

Photocells shall be electronic button type. On single post-top fixtures, the photocell shall be mounted in the fitter and pre-wired to the driver. On multiple head fixtures, photocells shall be mounted in the pole shaft, on an access plate. The photocell is not pre-wired since drivers are mounted in the fitters and packaged separately. The photocell is instant-on at 1.5 foot-candles and turns off 5-10 seconds at 2-3 foot-candles. The photocell is 120V or 208-277 volt.

### FINISH

Prior to coating, each assembly shall be chemically cleaned and etched in a 5-stage washing system which includes alkaline cleaning, rinsing, phosphoric etching, reverse osmosis water rinsing and non-chrome sealing to ensure corrosion resistance and excellent adhesion for the finish coating. The finish coating shall be electrostatically applied semi-gloss, super durable polyester powder baked at 400 degrees for a durable and superior, color retentive finish. Our optional antique Verde Green finish and Swedish Iron finish are hand brushed using a 3-step process. The total assembly shall be wrapped in shockproof wrapping or fully enclosed in corrugated cartons.

### WARRANTY

Five-year limited warranty. See product and finish warranty guide for details.



