

## F144 LED Series Post Top



### Description

- The F144 Series luminaire shall consist of a cast aluminum hood assembly, an aluminum cage, a multi-panel diffuser, an internal optical system and a slip fitter (capital).
- The hinged hood equipped with a cast aluminum finial, shall rest on the aluminum cage, which shall consist of six diffuser panels, cast aluminum struts and a cast aluminum ring.
- The cage shall be welded to a cast aluminum fitter. An internal ballast assembly shall feature quick disconnect plugs for easy maintenance.

### Specification

#### Housing

Made from heavy duty cast aluminum to withstand harsh weather.

#### Hardware

All exposed hardware is made of durable stainless steel, with industrial strength seals.

#### Interior Design & Optical

Energy efficient LED driver is mounted on a removable plate, with quick disconnect wiring to allow easy driver maintenance.

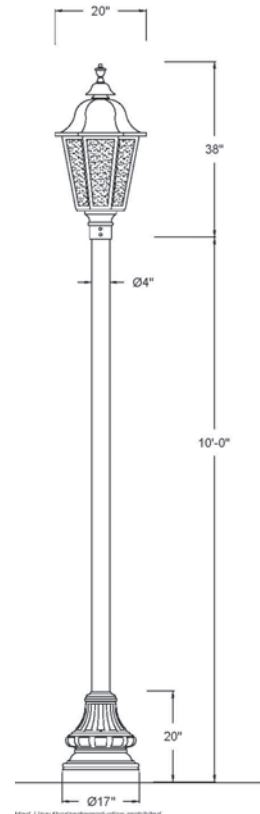
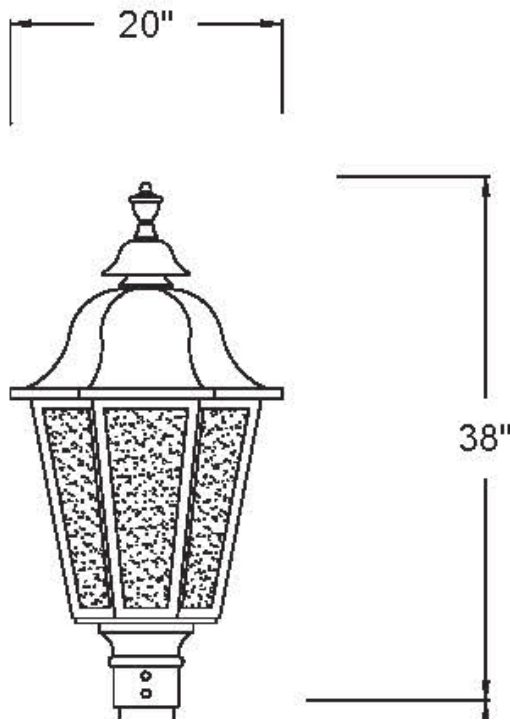
L70 at 50,000 hours with CRI 70.

#### Exterior Design & Finish

Luminaire is designed to fit post top mounting or pendant mounting with our ornamental arms and poles, and is suitable for wet locations. Finish is electrostatically applied with thermoset polyester powder-coat.



**Dimensions**



**Product Ordering Number**

| PRODUCT | LUMENS                  | CCT  | VOLTAGE   | OPTICS  | OPTIONS  | FITTER | FINIALS |
|---------|-------------------------|--|---|---|--|--------|---------|
| F144    | Max<br>12,600<br>LUMENS | 3000K<br>4000K<br>5000K<br>6000K<br><br>=10%<br>Variance | 120v-277v<br><br>Step down<br>transformer<br>347V<br>480V | IES<br>TYPE<br>II (2)<br>III (3)<br>IV (4)<br>V (5) | <b>DIM</b><br>Dimming control<br><b>PCB</b><br>Button type photocell<br><b>HSS</b><br>House side shield<br><b>TWL</b><br>Twist lock system | N/A    | N/A     |

**DIFFUSER TYPE**

**CAC** CLEAR ACRYLIC  
**FAC** FROSTED ACRYLIC

**Color**

Standard RAL  
6005 Green  
7012 Grey  
8019 Bronze  
9011 Black/Txt  
9016 White  
Custom RAL

