

## F146 LED Series Post Top



### Description

The F146 Series luminaire shall consist of a spun aluminum hood assembly, a cast aluminum cage, a multi-panel diffuser, an internal optical system and a slip fitter. 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 mechanically fastened to the fitter. An internal LED assembly shall feature quick disconnect plugs for easy maintenance. The LED shall be factory wired, tested and mounted on a keyholed cast aluminum plate. All electrical components shall be UL listed and labeled.

### 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  $\geq 70$ .

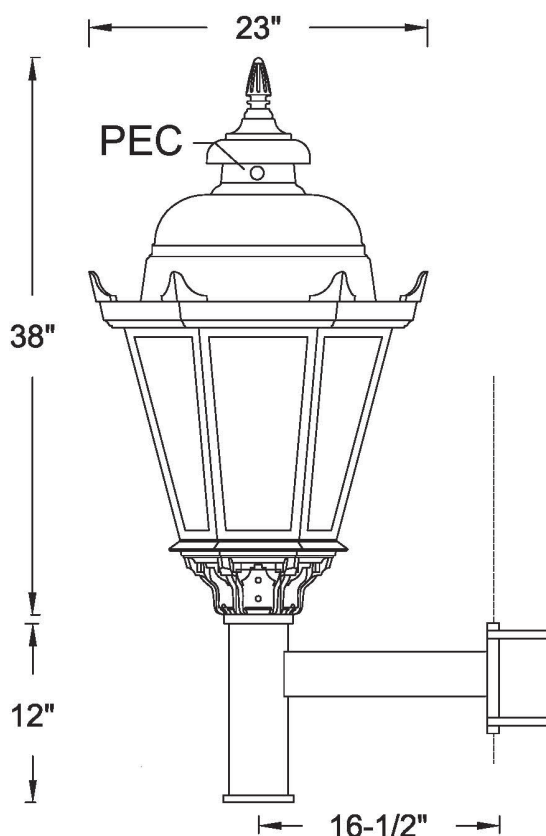
#### Exterior Design & Finish

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
F146	Max ?	3000K 4000K 5000K 6000K  =10% Vari- ance	120v-277v  Step down transformer 347V 480V	IES TYPE II (2) III (3) IV (4) V (5)	<b>DIM</b> Dimming control <b>PCB</b> Button type photo- cell <b>HSS</b> House side shield <b>TWL</b> Twist lock system	A, B C, D E, F G, H I, J K, L M, Q R, T U	N/A

### DIFFUSER TYPE

**CACX** Clear acrylic textured  
**CPCX** Clear polycarbonate  
 textured  
**FACX** Frosted acrylic textured  
**WACX** White acrylic textured

### Color

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

