

## F165-D5" LED Series Pendant



### Description

The F165 Polaris series luminaire shall consist of a cast aluminum hood assembly, a UV stabilized tubular acrylic diffuser, an internal louver stack. The LED shall be mounted on a pring-loaded rack system to allow LED replacement as a whole unit. The fitter shall house a double Osram-Sylvania's ICE® (inductively coupled electrodels) LED assembly. The LED shall be factory wired, tested and vertically mounted on a cast aluminum plate within the fitter. All electrical components shall be UL listed and labelled.

### 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  $\geq 70$ .

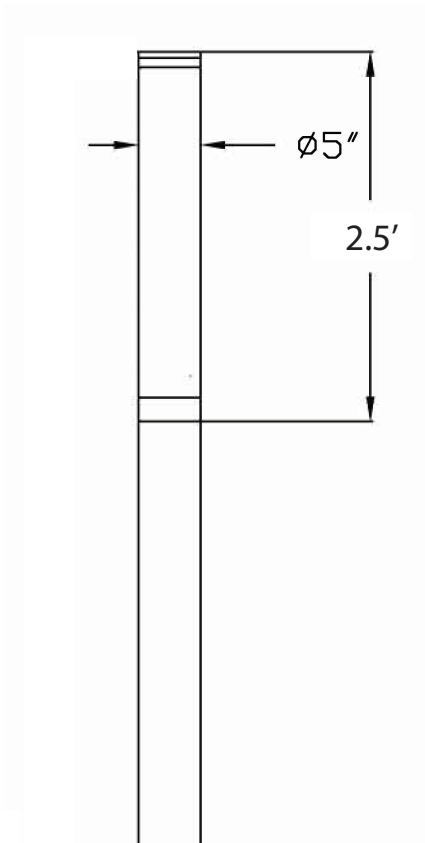
#### Exterior Design & Finish

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



It could go up to 4'  
Diffuser length

Product Ordering Number

PRODUCT	LUMENS	CCT	VOLTAGE	OPTICS	OPTIONS	FITTER	FINIALS
F165-D5"	Lumens vary - multiple sizes	3000K 4000K 5000K 6000K  =10% Variance	120v-277v  Step down transformer 347V 480V	IES TYPE V (5)	<b>DIM</b> Dimming control <b>PCB</b> Button type photocell	N/A	N/A

**DIFFUSER TYPE**

- FAC** Frosted acrylic
- CAC** Clear acrylic
- WAC** White acrylic

**Color**

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

