## PRODUCT TECHNICAL DATA SHEET



# F109-LED SERIES

## **SPECIFICATIONS**



### 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**

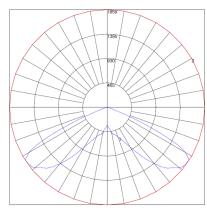
Luminaire is designed to fit post top mounting or pendant mounting with our ornamental arms and poles, and is suitable for wet locations.

Finish is electrostatically applied with thermoset polyester powder-coat.

SIZES

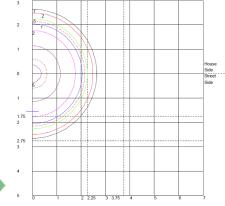
	length	width	height	weight	tenon size	EPA
Large	16"	16"	29"	21 lbs	3"(W) x 4"(L)	1.30 ft <sup>2</sup>
Small	-	-	-	-	-	_

### **PHOTOMETRICS**



# SAMPLE ILLUSTRATION IES type V, medium

polar graph



ISO	footcandle
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PRODUCT	FITTER	DIFFUSER TYPE	WATTAGE	ССТ	VOLTAGE	OPTICS	OPTIONS	FINIALS	COLOR
F109-L	A B C D E F G H I J K L Q R T U	EAC EXTERNAL PRISMATIC ACYLIC  EPC EXTERNAL PRISMATIC POLYCARBONATE	LED 35W 50W 55W 70W 90W 120W	3000K 4000K 5000K 6000K ± 10% VARIANCE	120V~277V STEP DOWN TRANSFORMER 347V 480V	IES TYPE II (2) III (3) IV (4) V (5)	DIM DIMMING CONTROL  FUS INTERNAL FUSING  PCB BUTTON TYPE PHOTOCELL  HSS HOUSE SIDE SHIELD  TWL TWIST LOCK SYSTEM  WIRELESS CONTROL AVAILABLE	FA FB FC FD FE FF FG FH FI FJ NONE	STANDARD RAL 6005 GREEN 7012 GREY 8019 BRONZE 9011 BLACK 9016 WHITE *TEXTURE AVAILABLE CUSTOM RAL

Product ordering sample

F109 - L - A - EAC - 35LED - 3000K - 120~277V - TYPE II - DIM - FA - RAL9011 BLACK