

PRODUCT TECHNICAL DATA SHEET

F102-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

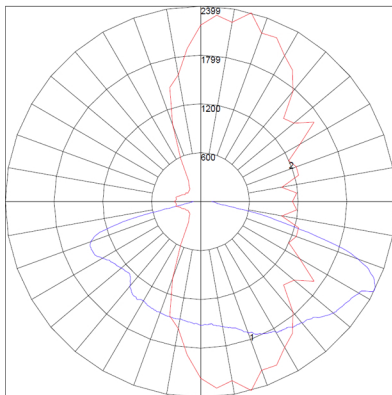
Luminaire is designed to fit post top mounting or pendant mounting with our ornamental arms and poles, and is suitable for wet locations.

Finish is electrostatically applied with thermoset polyester powder-coat.

SIZES

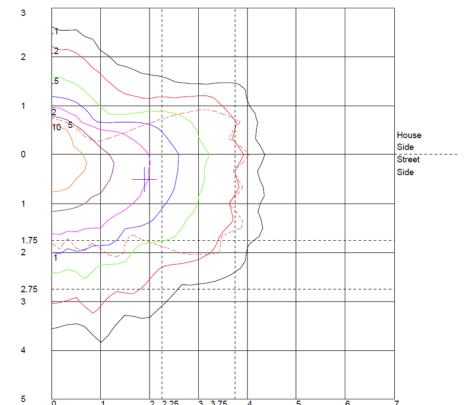
	length	width	height	weight	tenon size	EPA
Large	15"	15"	30"	20 lbs	3"(W) x 4"(L)	1.35 ft ²
Small	13.5"	13.5"	26"	18 lbs	3"(W) x 4"(L)	0.75 ft ²

PHOTOMETRICS



SAMPLE ILLUSTRATION
IES type III, short

← polar graph



ISO footcandle →

PRODUCT	FITTER	DIFFUSER TYPE	WATTAGE	CCT	VOLTAGE	OPTICS	OPTIONS	FINIALS	COLOR
F102-L	A	FAC	LED	3000K	120V~277V	IES TYPE	DIM	FA	STANDARD RAL
F102-S	B	FROSTED ACRYLIC	35W	4000K	STEP DOWN TRANSFORMER	II (2)	DIMMING CONTROL	FB	6005 GREEN
	C		50W	5000K		III (3)		FC	7012 GREY
	D	FPC	55W	6000K		IV (4)	FUS	FD	8019 BRONZE
	E	FROSTED POLYCARBONATE	70W		347V	V (5)	INTERNAL FUSING	FE	9011 BLACK
	F		90W	± 10% VARIANCE	480V			FF	9016 WHITE
	G	WAC	120W				PCB	FG	*TEXTURE AVAILABLE
	H	WHITE ACRYLIC					BUTTON TYPE PHOTOCELL	FH	CUSTOM RAL
	I		CUSTOM					FI	
	J						HSS	FJ	
	K						HOUSE SIDE SHIELD		
	L							NONE	
	Q						TWL		
	R						TWIST LOCK SYSTEM		
	T						WIRELESS CONTROL		
	U						AVAILABLE		

Product ordering sample

F102 - L - A - FAC - 35LED - 3000K - 120~277V - TYPE II - DIM - FA - RAL9011 BLACK