

## PRODUCT TECHNICAL DATA SHEET

## F144-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**

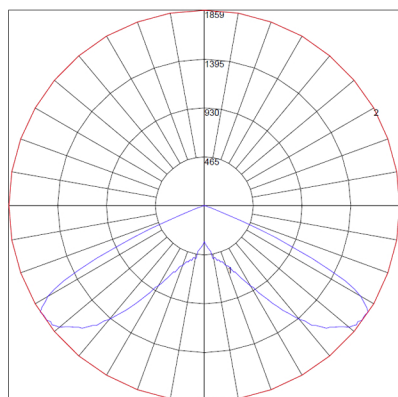
Luminaire is designed to fit post top mounting or pendant mounting with our ornamental arms and poles, and is suitable for wet locations.

Finish is electrostatically applied with thermoset polyester powder-coat.

## SIZES

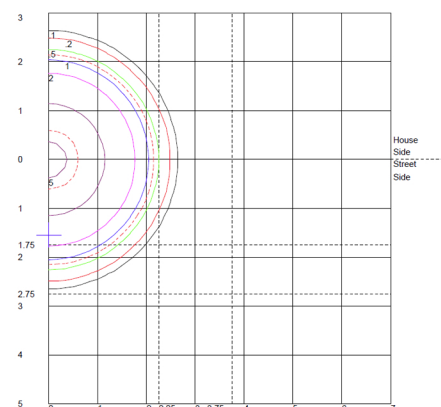
	length	width	height	weight	tenon size	EPA
Large	20"	20"	38"	48 lbs	3"(W) x 4"(L)	2.85 ft <sup>2</sup>
Small	14"	14"	28"	26 lbs	3"(W) x 4"(L)	1.70 ft <sup>2</sup>

## PHOTOMETRICS



**SAMPLE ILLUSTRATION**  
IES type V, short

← polar graph



ISO footcandle →

PRODUCT	FITTER	DIFFUSER TYPE	WATTAGE	CCT	VOLTAGE	OPTICS	OPTIONS	FINIALS	COLOR
F144-L	N/A	CAC CLEAR ACRYLIC	LED	3000K	120V~277V	IES TYPE	CHY	N/A	STANDARD RAL
F144-S			35W	4000K		II (2)	DECORATIVE CHIMNEY		6005 GREEN
		CPC CLEAR POLYCARBONATE	50W	5000K	STEP DOWN	III (3)			7012 GREY
			55W	6000K	TRANSFORMER	IV (4)	DIM		8019 BRONZE
		CFA CLEAR & FROSTED ACRYLIC	70W		347V	V (5)	DIMMING CONTROL		9011 BLACK
			80W	± 10% VARIANCE	480V				9016 WHITE
		CFP CLEAR & FROSTED POLYCARBONATE	90W				FUS		*TEXTURE AVAILABLE
			120W				INTERNAL FUSING		CUSTOM RAL
		CTG CLEAR TEMPERED GLASS	CUSTOM				PCB		
							BUTTON TYPE PHOTOCELL		
		WAC WHITE ACRYLIC					HSS		
		WPC WHITE POLYCARBONATE					HOUSE SIDE SHIELD		

Product ordering sample

F144 - L - CAC - LED35W - 3000K - 120~277V - TYPE II - CHY - RAL9011 BLACK