

# LED TRADITIONAL WALLPACKS LARGE CUT-OFF (SFCL)



**CONSTRUCTION:** Precision die-cast aluminum housing with stainless steel hardware, tempered borosilicate glass refractor and ingress resistant gasket. Knock-out on housing for available button photocell accessory

**LEDs:** Select High-performance LEDs. Color temperature available in 5000K and 4000K

CRI: Reference below Technical / Lumen Output chart

**ELECTRICAL:** Class 2 driver has universal voltage (120-277V, 50/60 Hz) input. 10Kv Surge protection standard.

DIMMING: 0-10 volt dimming, standard

**OPERATING TEMPERATURE:** -35° through 40°C (-31° through 104°F)

PHOTOCELL: 120-277 photocell standard with cover.

DISTRIBUTION: Highly specular forward throw reflector

**PHOTOMETRICS:** Please visit our web site at www.lsi-industries. com for detailed photometric data

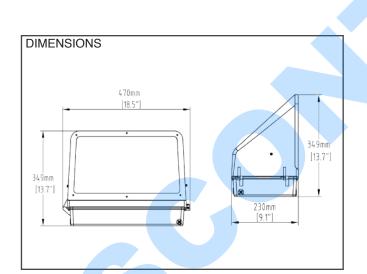
**INSTALLATION:** Luminaire features a back plate designed to be easily mounted to a 4" square electrical junction box

FINISH: Chip and fade resistant powder coat finish

EXPECTED LIFE: Minimum 50,000 hours

WARRANTY: Limited 5-year warranty

**LISTING:** UL listed to U.S. and Canadian safety standards. Suitable for wet locations. For a list of the specific products in this series that are DLC listed, please consult the LED Lighting section of our website or the Design Lights website at www.designlights.org



## **TECHNICAL INFORMATION**

LARGE	PL1			
Color Temperature	4000K	5000K		
System Wattage	99w	99w		
Replaces	400/250w HID	400/250w HID		
Lumens	10,426 lms	10,739 lms		
Lumens Per Watt	105 lpw	108 lpw		
CRI	85	84		
Dimensions (Inches)	13.7" x 18.5" x 9.1"			
Weight	9.48 lbs.			



Fixture Type



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#### LUMINAIRE ORDERING INFORMATION

# TYPICAL ORDER EXAMPLE: SFCL WB LED PL1 40 UE BRZ PD

Prefix	Distribution	Light Source	Drive Current	Color Temperature	Input Voltage	Finish <sup>1</sup>	Controls
SFCL (Large LED Cut-off)	WB - Wide Beam Flood	LED	PL1 - Performance Level 1	40 - 4000K 50 - 5000K	UE - Universal Voltage (120-277V)	BRZ - Bronze	PD - Photocell Dimming

1. Black, white and specialty finishes available. Consult factory for prices and lead time.

## **BUG Listing**

## SFCL - TYPE WB

Per	form. Level	Color Temp.*	Lumens	Watts	LER	BUG Rating
	PL1	40	10,430	99	105	B3-U2-G2
		50	10,951	101	108	B3-U2-G2
* Color Temperature: 40,4000K, E0, E000K						

<sup>c</sup> Color Temperature: 40-4000K, 50-5000K



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