



Small Square Flood

Catalog Number	
Project	Type



FEATURES & SPECIFICATIONS

APPLICATION —The SSF Flood Light is a compact LED light ideal for site, display, landscape, and general security lighting. Designed specifically for lighting trees with wide canopies, the vertical lamp placement allows for a wider distribution and more easily controlled light patterns. A number of shielding options are available for customized effects.

CONSTRUCTION — The housing and door frame are constructed of die cast aluminum. The flat tempered glass lens is sealed in place and a door gasket is provided for weather tight protection. ETL listed for wet locations.

FINISH — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request.

ELECTRICAL SYSTEM —Available in 50W thru 175W standard metal halide, pulse-start metal halide, high pressure sodium, and mercury vapor. Comes standard with a 4KV pulse rated medium base socket. Each 60HZ CWA Multi-Tap1, 480V, or 120V NPF (HPS Only) ballast is pre-wired and installed for convenience.

MOUNTING —Standard mounting option available is a 1/2" threaded knuckle mount. Additional mounting options may be available for custom applications.

SERIES	HOUSING HEIGHT	LENGTH & WIDTH
SSFL	9.25"	7.25" x 9.25"

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

EXAMPLE:

SSFL1C8T3C1BZ

SSFL	SERIES	# OF BRICKS	COLOR TEMP	# LED'S PER BRICK	OPTICS	DRIVE CURRENT	VOLTAGE	FINISH
		1 = 1 Brick	C = Cool White (5000K) N = Neutral White (4100K)	8 = 18 LEDs	T2 = Type II T3 = Type III T4 = Type IV T4A = Type IV Auto	C = 700 mA	1 = Multi-Volt ¹ 2 = 480V 3 = 347V	BZ = Bronze BK = Black GR = US Green WH = White SP = Special ²

ACCESSORIES (Order as separate line items)

- BSP3-277-LC³** Straight Arm Mount (2")
- P1000PC** 120V Button Type Photocell
- PC3** 277V Button Type Photocell
- IP66⁴** Additional IP66 Fixture Rating
- LEDOPTIC-W** Spill Light Elimination
- LEDOPTIC-B** Spill Light Elimination "Black Out"
- LOKTAB** Tamper Resistant LED Brick Locking Tabs (12)
- LMSB⁵** 20" X 2.5" MOUNTING STAKE (Brass)
- LMS⁵** 20" X 2.5" MOUNTING STAKE (SCH 40 PVC)
- LMSZ-BK⁵** 20" X 2.5" MOUNTING STAKE (Zinc Top Painted Black)

NOTES

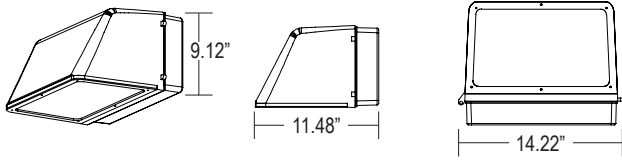
- 1 = Multi-Volt is an auto ranging power supply from 100V to 300V input.
- 2 = Custom RAL color matching is available. Contact your sales representative for additional info.
- 3 = Specify whether the surge suppressor is to be factory installed in the fixture or field installed on each circuit.
- 4 = Additional IP66 rating may not be changed once production has begun on the fixtures.
- 5 = Line voltage bullets require LARGE stakes.



SSFL Medium Cutoff LED Wall Pack

AVAILABLE FIXTURE DIMENSIONS

Dimensions shown are for fixture bodies only. Mounting options must be ordered separately.



MOUNTING ACCESSORIES

P1000PC
Button-Type Photocell



LMSB, LMS, LMSZ-BK
Mounting Stakes



LUMINAIRE CHARACTERISTICS

Cool White (5000K) 700 mA Drive Current

# of LED Bricks	# of LEDs per Brick	Color Temp	Delivered Lumens				System Wattage	L70 @ 25°C	Amperage Draw					
			TYPE II	TYPE III	TYPE IV	TYPE 4A			120V	208V	240V	277V	347V	480V
1 BRICK	18	CW	4056 B2 U0 G1	3993 B2 U0 G1	4041 B2 U0 G1	3992 B1 U0 G1	41	>495K	.35 A	.20 A	.18 A	.15 A	.12 A	.09 A

Neutral White (4100K) 700 mA Drive Current

# of LED Bricks	# of LEDs per Brick	Color Temp	Delivered Lumens				System Wattage	L70 @ 25°C	Amperage Draw					
			TYPE II	TYPE III	TYPE IV	TYPE 4A			120V	208V	240V	277V	347V	480V
1 BRICK	18	NW	3969 B2 U0 G1	3908 B2 U0 G1	3954 B2 U0 G1	3906 B1 U0 G1	41	>495K	.35 A	.20 A	.18 A	.15 A	.12 A	.09 A

WARNING: Maintenance performed including the replacement of LED bricks while power is still supplied to the luminaire may result in system failures and will void the warranty.



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All dimensions and specifications are subject to change without notice.

REV: 20230411-03