





# LED STRIPLIGHT AND STAIRWELL FIXTURE

► **DESIGN & OPTIONS** - LED STRIPLIGHT AND STAIRWELL FIXTURE has a narrow, low-profile design with a smooth PMMA lens for even illumination with no glare. It also features a durable galvanized metal construction with knock outs on both ends, and a 0-10V dimmable driver at 120-277V. This fixture also includes power and color selectable options, letting you set it to either 3,500K, 4,000K or 5,000K and to change the power with a simple switch. It comes in three sizes: 2, 4 and 8 feet.

 **Models with a built-in microwave motion sensor** automatically turn off in the absence of motion and can be programmed via wireless remote.

 **Models with a built-in battery back-up** provide 90 minutes of power in case of emergency.

► **INSTALLATION** - Installation is easy: all you have to do is snap together the housing and the lens. Side and end entry points make it easy to connect multiple fixtures to one switch using our connection bracket (sold separately). It can be surface or suspended mounted. Refer to install instructions for detailed steps.

► **APPLICATION** - This LED STRIPLIGHT AND STAIRWELL FIXTURE is perfect for commercial or industrial locations such as: offices, conference rooms, schools, hospitals, hallways, stairwells, basements, workshops, laundry rooms, garages, and storage areas just to name a few. The fixture is Damp Locations rated and can operate in temperatures between -4 to 104°F (-20 to 40°C), allowing it to be utilized in a wide variety of applications and climates.

► **ENERGY SAVINGS & EFFICIENCY** - With a calculated lifespan up to 174,000 hours, these fixtures are made to last decades under normal operation! This fixture can cut your electric bill by up to 80% instantly and will save you a significant amount of money in its lifetime.

► **CERTIFICATION & WARRANTY** - Buy with confidence: ASD provides a 5-year limited warranty along with UL certification to guarantee top quality products and safety!

DLC Standard classification allows participation in rebates; please check the rebate programs available in your state.

Catalog number	
Notes	
Type	



Model	Type	Watts	Voltage	Dimmable	Lumens	CCT	Dimensions (LxWxH)	Option	
ASD-LSF5-2A28AC-PRM	2 ft	20/24/28W	120-277 V	0-10 V	2,646/3,325/3,890 lm	3CCT (3,500/4,000/5,000 K)	26-3/16" x 2-5/8" x 2-11/16"	-	
ASD-LSF5-4A44AC-PRM	4 ft	22/28/36/44W	120-277 V	0-10 V	3,205/3,969/5,045/5,853 lm	3CCT (3,500/4,000/5,000 K)	46-5/8" x 2-5/8" x 2-11/16"	-	
ASD-LSF5-8A90AC-PRM	8 ft	48/68/90W	120-277 V	0-10 V	6,390/9,254/12,534 lm	3CCT (3,500/4,000/5,000 K)	92-13/16" x 2-5/8" x 2-11/16"	-	
<b>LSF5-EM WITH BATTERY BACK-UP</b>									
ASD-LSF5-2A28AC-4EM-PRM	2 ft	20/24/28W	120-277 V	0-10 V	2,646/3,325/3,890 lm	3CCT (3,500/4,000/5,000 K)	26-3/16" x 2-5/8" x 2-11/16"	4W Battery back-up	
ASD-LSF5-4A44AC-12EM-PRM	4 ft	22/28/36/44W	120-277 V	0-10 V	3,205/3,969/5,045/5,853 lm	3CCT (3,500/4,000/5,000 K)	46-5/8" x 2-5/8" x 2-11/16"	12W Battery back-up	
ASD-LSF5-8A90AC-EM-PRM	8 ft	48/68/90W	120-277 V	0-10 V	6,390/9,254/12,534 lm	3CCT (3,500/4,000/5,000 K)	92-13/16" x 2-5/8" x 2-11/16"	15W Battery back-up	
<b>LSF5-MS STAIRWELL WITH MOTION SENSOR</b>									
ASD-LSF5-2A28AC-MS-SW	2 ft	20/24/28W	120-277 V	0-10 V	2,646/3,325/3,890 lm	3CCT (3,500/4,000/5,000 K)	26-3/16" x 2-5/8" x 2-11/16"	Motion sensor	
ASD-LSF5-4A44AC-MS-SW	4 ft	22/28/36/44W	120-277 V	0-10 V	3,205/3,969/5,045/5,853 lm	3CCT (3,500/4,000/5,000 K)	46-5/8" x 2-5/8" x 2-11/16"	Motion sensor	
<b>LSF5-EM-MS STAIRWELL WITH MOTION SENSOR AND BATTERY BACK-UP</b>									
ASD-LSF5-4A44AC-12EM-MS-SW	4 ft	22/28/36/44W	120-277 V	0-10 V	3,205/3,969/5,045/5,853 lm	3CCT (3,500/4,000/5,000 K)	46-5/8" x 2-5/8" x 2-11/16"	12W Battery back-up, Motion sensor	
ASD-RC-RC100	Remote controller for motion sensor							4-7/8" x 2-3/4" x 3/4"	-

For most up-to-date spec sheets please refer to [asd-lighting.com](http://asd-lighting.com)



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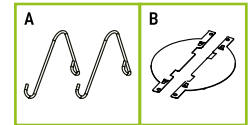
## PRODUCT SPECIFICATIONS:

Construction & Materials		Electrical system		
Housing	Metal	Input voltage	120-277 V	
Lens	PMMA		for 2ft: 0.26 A	
Finish	White	Max input current	for 4ft: 0.41 A	
Weight	ASD-LSF5-2A28AC-PRM	4.5 lb (2 kg)	for 8ft: 0.8 A	
	ASD-LSF5-4A44AC-PRM	4 lb (1.8 kg)	for 2 and 4ft: 50 A (1 S)	
	ASD-LSF5-8A90AC-PRM	9 lb (4.1 kg)	for 8ft: 55 A (1 S)	
	ASD-LSF5-2A28AC-4EM-PRM	5 lb (2.3 kg)	Off state power	0W
	ASD-LSF5-4A44AC-12EM-PRM		Power consumption	for 2ft: 20/24/28W
	ASD-LSF5-8A90AC-EM-PRM	10 lb (4.5 kg)		for 4ft: 22/28/36/44W
	ASD-LSF5-2A28AC-MS-SW	4.7 lb (2.1 kg)		for 8ft: 48/68/90W
	ASD-LSF5-4A44AC-MS-SW	4.1 lb (1.9 kg)	Power factor	> 0.9
	ASD-LSF5-4A44AC-12EM-MS-SW	5.1 lb (2.3 kg)	Output voltage	42 V
Environmental system			for 2ft: 0.45 A/0.55 A/0.65 A	
Work environment	Suitable for Damp Locations	Max output current	for 4ft: 0.5 A/0.6 A/0.8 A/1 A	
Operating temperature	-4°F to 104°F (-20°C to 40°C)		for 8ft: 1.15 A/1.5 A/2 A	
L-70 Life	R > 54,000 hrs; C > 174,000 hrs	Surge protection DM/CM	1 kV / 2 kV	
Optical system				
Luminous flux	ASD-LSF5-2A28AC-PRM	2,646/3,325/3,890 lm		
	ASD-LSF5-4A44AC-PRM	3,205/3,969/5,045/5,853 lm		
	ASD-LSF5-8A90AC-PRM	6,390/9,254/12,534 lm		
	ASD-LSF5-2A28AC-4EM-PRM	2,646/3,325/3,890 lm		
	ASD-LSF5-4A44AC-12EM-PRM	3,205/3,969/5,045/5,853 lm		
	ASD-LSF5-8A90AC-EM-PRM	6,390/9,254/12,534 lm		
	ASD-LSF5-2A28AC-MS-SW	2,646/3,325/3,890 lm		
	ASD-LSF5-4A44AC-MS-SW	3,205/3,969/5,045/5,853 lm		
	ASD-LSF5-4A44AC-12EM-MS-SW			
Color temperature	3CCT (3,500/4,000/5,000 K)			
CRI	> 80			
Dimming compatible controls *				
Brand	Leviton	Lutron	Legrand	
Models	DS710	NTSTV-DV	NFTV	
	IP710	DVTV-WH	H4FBL3PW	
Regular and voluntary certifications				
5-year limited warranty				
DesignLights Consortium (DLC) listed (Classification: Standard series)				
Main: Indoor/outdoor luminaires; General application: Linear ambient/low output/mid output;				
Primary use: Direct linear ambient/stairwell and passageway luminaires				
UL certified E473804				

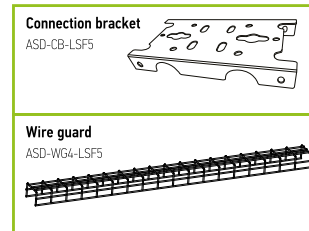
\* The list of dimmers is relevant for models without a motion sensor.

## PACKAGE CONTENTS:

Description	Q-ty
LED Striplight and Stairwell Fixture	1
V Hook (A)	2
J-box mounting plate (B)	2
Box	1



## ACCESSORIES (sold separately):



## ACCESSORY COMPATIBILITY LIST:

Models	Accessories	
	Connection bracket ASD-CB-LSF5	Wire guard ASD-WG4-LSF5
ASD-LSF5	2 ft	•
	4 ft	•
	8 ft	•

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