# **STAIRWELL FIXTURES Constant of the second sec**

The best solution for commercial lighting

PRODUCT PRESENTATION2022www.asd-lighting.com



## **LED STRIPLIGHT & STAIRWELL FIXTURES**







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# LED STRIPLIGHT & STAIRWELL FIXTURES

**APPLICATION** 

ENERGY SAVINGS & EFFICIENCY

> CERTIFICATION & WARRANTY

This fixture is perfect solution for commercial applications such as: offices, schools, hospitals, hallways, stairwells, and more. The fixture is Damp location rated.

This fixture will save you a significant amount of money in its lifetime by providing high lumen output while low energy consumption.

ASD provides 5-year warranty along with UL and DLC Premium Stairwell and Passageway Luminaires certifications to guarantee top quality products and safety, also allowing participation in rebates.



# LED STRIPLIGHT **& STAIRWELL FIXTURES**

These fixtures have a narrow low-profile design, a smooth PMMA lens for even illumination with no glare, and energyefficient LED drivers to ensure high performance.

## **BUILT-IN MOTION SENSOR MODELS**

Models with a built-in bi-level microwave Motion Sensor will turn off automatically, when no motion is detected. The sensor can be adjusted using the remote (sold separately).

## **BUILT-IN BATTERY BACK UP MODELS**

Models with a built-in Battery Back-up ensure 90 minutes of power in case of emergency. The indicator light on the side of the fixture allows you to see whether it is in back-up modeor AC mode.

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## **BUILT-IN MOTION SENSOR & BATTERY BACK-UP MODELS**

Models with a built-in bi-level microwave Motion Sensor and Battery Back-up are equipped with all optional functions, making them an advanced solution for any commercial application.

### **MOTION SENSOR**

Bi-level adjustable microwave motion sensor

### **BATTERY BACK-UP**

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Ensures 90 minutes of power in back-up mode

## HOUSING

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Durable galvanized metal construction

## SAFETY CABLE

Holds optical part during instalation

## **END-CAP**

Knock outs on both ends for wiring linked fixtures

## POWER AND CCT SWITCHES

Adjust power and color temperature with a simple switch.

## DRIVER

Energy-efficient 0-10V dimmable driver provides stable light output, with economic power consumption

## LEDS

Highly efficient LEDs provide an output of over 140 lumen per watt

## LENS

Smooth PMMA lens with even illumination with no glare

## LED STRIPLIGHT FIXTURES

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CERTIFIED

PREMIUM

5 year warrant

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10 10 10 10 10



Easy to connect multiple fixtures in line using connector (not included).



NARROW, LOW-PROFILE DESIGN 2 1/2" WIDTH

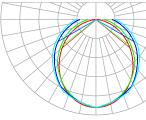


EASY TO CONNECT FIXTURES USING CONNECTOR



SUSPENDED OR SURFACE MOUNTING

luminous intensity distribution diagram



#### LED STRIPLIGHT FIXTURES have a narrow low-profile design,a smooth PMMA lens for even illumination with no glare, and energy-efficient LED drivers to ensure high performance.



4 ft, 8 ft



22-28-36-44W 48-68-90W



3 500K, 4 000K, 5 000K









## **LED STRIPLIGHT & STAIRWELL FIXTURES**





Models with a built-in bi-level microwave Motion Sensor will turn off automatically, when no motion is detected. The sensor can be adjusted using the remote (sold separately).



AUTOMATIC SWITCH ON/OFF

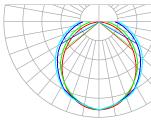


ADJUSTABLE SENSOR



**REMOTE CONTROL** Sold separately

luminous intensity distribution diagram









Damp location

120-277V voltage

## LED STRIPLIGHT FIXTURES



## LSF5 with Battery Back-up

Models with a built-in battery back-up ensure 90 minutes of power in case of emergency. The indicator light on the side of the fixture allows you to see whether it is in back-up mode or AC mode.

1950 Lm

FOR 4FT MODELS

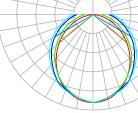
2400 Lm

**15W BATTERY BACK-UP** FOR 8FT MODELS



OR AC MODE

luminous intensity distribution diagram



12W BATTERY BACK-UP



PRODUCT SIZES

4 ft, 8 ft

THE INDICATOR ALLOWS YOU TO SEE BACK-UP MODE



22-28-36-44W 48-68-90W



3 500K, 4 000K, 5 000K













## LED STRIPLIGHT & STAIRWELL FIXTURES



## LSF5 with Motic

Models with a built-in bi-level microwave Motion Sensor and Battery Back-up are equipped with all optional functions, making them an advanced solution for any commercial application.



AUTOMATIC SWITCH ON/OFF

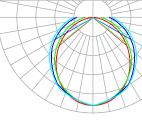


12W BATTERY BACK-UP



Sold separately

luminous intensity distribution diagram



## with Motion Sensor & Battery Back-up



4 ft

**REMOTE CONTROL** 







AVAILABLE POWER

3 500K, 4 000K, 5 000K

22-28-36-44W



## **REMOTE CONTROL** ASD-RC-RC100

for LSF5 models with Motion Sensor

## **STAND-BY DIM LEVEL**

## **STAND-BY TIME**

## **AUTO**

BRIGHTNESS 70% 80% 90% 100%

75%

SEND

SENSITIVITY 20% 50%

HOLD 10s

TIME

DAYLIGHT SENSOR

STAND

OFF

AUTO

RESET

MODE1

MODE2

MODE3

the sensor starts to function and all settings remain the same as the latest status before the light is switched on/off

The motion sensor with remote control expands the fixture's capabilities, allowing you to program the lighting and adjust the brightness.

#### HOLD TIME

brightness after motion is detected

## **DAYLIGHT SENSOR**

the ambient light level that the fixture

## **SEND**

to sensors

light level.

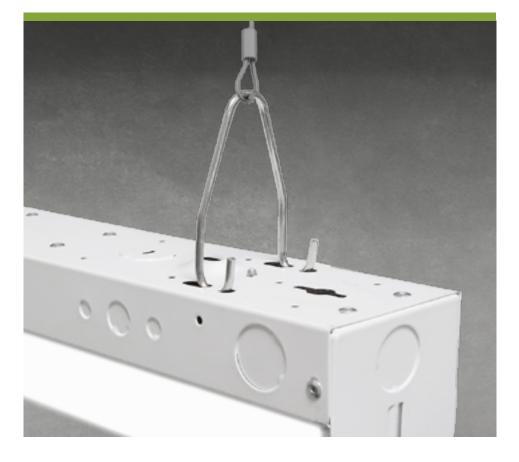


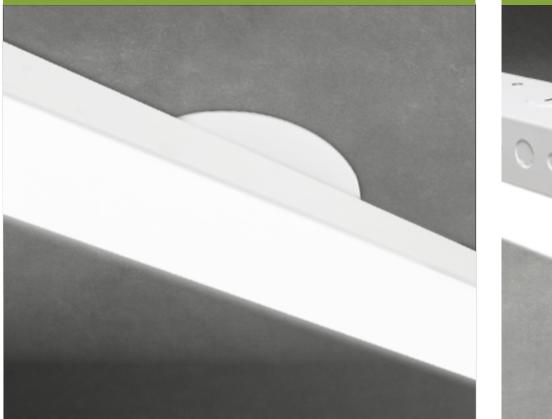
upload the selected parameters

The built-in daylight sensor automatically turns the fixture on or off depending on the ambient

## MOUNTING & CONNECTION BRACKETS

This fixture has two different mounting options: suspended and surface. It can easily be suspended using the included V-hook and chains. End entry points make it easy to connect multiple fixtures in line using our connection bracket (sold separately).





SUSPENDED MOUNT V-HOOK INCLUDED SURFACE MOUNTING

**CONNECTION BRACKET** 





LED LINEAR LIGHTING





## 

#### LSF5

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-LSF5-4A44AC-PRM	4 ft	22 28 36	3,500 / 4,000 / 5,000	3,205 3,969 5,045	46-5/8" x 2-1/2"x 2-11/16"	8	UL / DLC PRM
ASD-LSF5-8A90AC-PRM	8 ft	44 48 68 90	3,500 / 4,000 / 5,000	5,853 6,390 9,254 12,534	92-13/16" x 2-1/2" x 2-11/16"	4	UL / DLC PRM

#### LSF5 with Motion Sensor

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-LSF5-4A44AC-MS-SW	4 ft	22 28 36 44	3,500 / 4,000 / 5,000	3,205 3,969 5,045 5,853	46-5/8° x 2-1/2° x 2-11/16°	8	UL / DLC PRM
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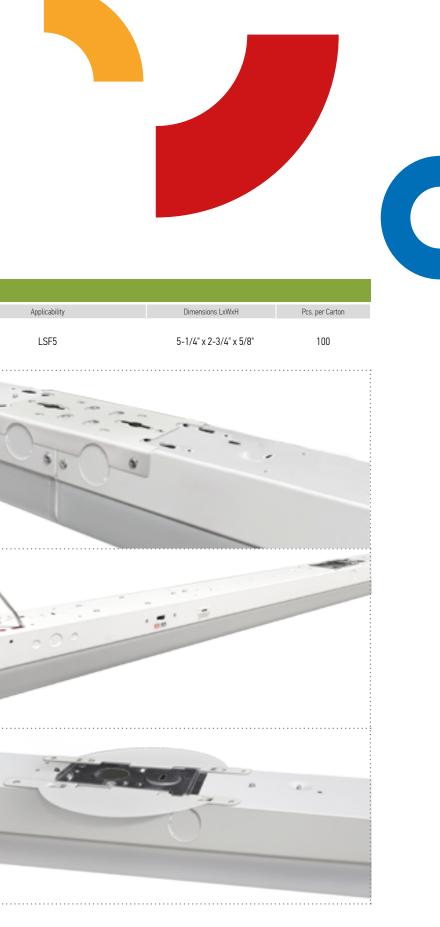
#### LSF5 with Battery Back-up

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-LSF5-4A44AC-12EM-PRM	4 ft	22 28 36	3,500 / 4,000 / 5,000	3,205 3,969 5,045 5,853	46-5/8" x 2-1/2" x 2-11/16"	8	UL / DLC PRM
ASD-LSF5-8A90AC-15EM-PRM	8 ft	44 48 68 90	3,500 / 4,000 / 5,000	5,853 6,390 9,254 12,534	92-13/16" x 2-1/2" x 2-11/16"	4	UL / DLC PRM

#### LSF5 with Motion Sensor & Battery Back-up

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-LSF5-4A44AC-12EM-I	MS-SW 4 ft	22 28 36 44	3,500 / 4,000 / 5,000	3,205 3,969 5,045 5,853	46-5/8" x 2-1/2" x 2-11/16"	8	UL / DLC PRM
	note Control for Mc D-RC-RC100	tion Sensor			4-7/8° x 2-3/4° x 3/4°	50	

BRACKET	ACCESSORIES	
Connection bracket	ASD-CB-LSF5	
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Connection bracket ASD-CB-LSF5		
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Suspended mount v-hook INCLUDED		
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## **ASD LIGHTING CORP**





ASD Lighting Corp has become one of the leading LED lighting brands in the United States for commercial and residential applications.



#### QUALITY

For the production of ASD Luminaires we carefully choose the highest quality components to ensure efficiency and longevity.



#### LOGISTICS

We are constantly improving our warehouse system so that delivery and storage of ASD products is not only profitable but fast and convenient.