



LED STRIPLIGHT FIXTURE WITH RGBW

LSF8 series

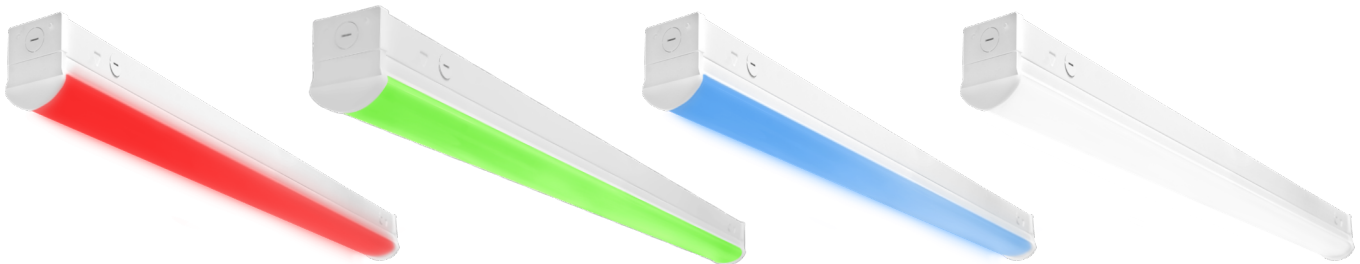
► **DESIGN** - LED STRIPLIGHT FIXTURE SMART RGBW has a narrow, low-profile design. Durable commercial grade housing resistant to rust and impact along with an anti-glare PMMA lens provide many years of use. It is designed to operate on 120-277V circuits with a 0-10V dimmable driver.

► **RGBW** - The fixture features an RGBW design with APP control through a Wi-Fi connection. It allows you to easily select Red, Green, Blue, or White (5,000K) colors, as well as their combinations, offering a total of 16.7 million colors. Additionally, you can choose from various lighting patterns and set up schedules, creating a wide range of visually appealing effects.

► **LINKABLE DESIGN** - Design of the fixture allows to connect multiple fixtures together with connection bracket.

► **APPLICATION** - Perfect solution for entertainment spaces such as nightclubs, bars, lounges, concert venues, event halls, exhibition areas, gaming zones, and other immersive lighting applications. It is also Damp location rated.

► **ADVANTAGES** - With calculated lifespan up to 174 000 hours, these fixtures are made to last decades under normal operation! ASD provides a 5-year limited warranty along with UL certification to guarantee top quality products and safety!



PRODUCT PRESENTATION:

Model	Size	Power	Voltage	Dimming	Lumens	CCT	Finish	Dimensions	Certification
ASD-LSF8-4A40SM-WH-RGBW	4ft	40 W	120-277V	SMART APP	5,767lm	Red-Green-Blue-5,000 K	White	47-1/4" x 2-11/16" x 3-3/16"	UL(E473804)

TECHNICAL PARAMETERS:

Model	Max input current	Inrush current	Work environment	Operating temperature	Power factor	Beam angle	Surge protection	Housing	Lens	CRI
ASD-LSF8-4A40SM-WH-RGBW	0.48A	20A	Damp location	-4°F to 122°F(-20°C to 50°C)	>0,9	90°	2kV	Iron	PC	>80

MAX QUANTITY OF FIXTURES TO BE CONNECTED TOGETHER:

Linkable Quantities Depending on Voltage	Model
	40 W
120V	10
200V	20
277V	25

For most up-to-date spec sheets please refer to asd-lighting.com

ASD LIGHTING CORP

E-mail: orders@asd-lighting.com | Web site: www.asd-lighting.com





LED STRIPLIGHT FIXTURE WITH RGBW

LSF8 series



ASD Smart is an innovative solution for seamless control of lighting fixtures from ASD Lighting. With the mobile app, users can easily adjust brightness, change color temperature, and utilize RGB lighting to create the perfect ambiance.

The App supports **group control**, allowing multiple lights to work in sync, as well as the creation of **personalized lighting scenarios**. For added convenience, it integrates with **voice assistants** like Amazon Alexa, enabling hands-free lighting control.

This smart solution enhances **convenience, innovation, and energy efficiency** wherever it is used.



FIXTURE CONTROL

Set brightness, change color temperature, use RGB lighting.



CUSTOM SCENARIOS

Allows you to apply scenes, scenarios or to create your own.



SCHEDULING

Set your lights to turn on and off exactly when you need them - by time of day and day of the week.



GROUP CONTROL

Control multiple lights as one - group devices together for seamless, synchronized lighting



For most up-to-date spec sheets please refer to asd-lighting.com

ASD LIGHTING CORP

E-mail: orders@asd-lighting.com | Web site: www.asd-lighting.com



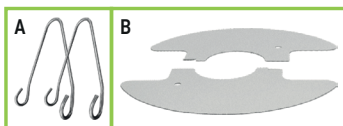


LED STRIPLIGHT FIXTURE WITH RGBW

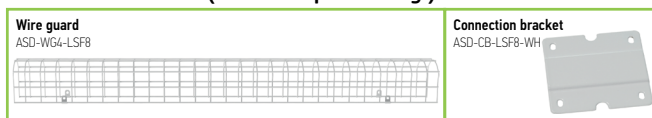
LSF8 series

PACKAGE CONTENTS:

Description	Quantity
LED Striplight Fixture	1
V Hook (A)	1
J-box mounting plate (B)	1
Box	1



ACCESSORIES (sold separately):



ACCESSORY COMPATIBILITY LIST:

Model	Accessories	
	Wire guard ASD-WG4-LSF8	Connection bracket ASD-CB-LSF8-WH
ASD-LSF8-RGBW	•	•

STEP-BY-STEP GUIDE FOR ADDING NEW DEVICES TO THE ASD SMART APP:

1. Download the ASD SMART APP from the Apple App Store (for iOS) or from the Google Play Store (for Android) using the QR codes below.

[ASD SMART APP
download Android](#)

[ASD SMART APP
download iOS](#)

[Smartphone manual](#)



2. Connect the fixture to a power source, then prepare the fixture for pairing:

- If the fixture is blinking: It's already in pairing mode. Skip to Step 4.
- If the fixture is not blinking: Go to Step 3 to manually enter pairing mode.

3. Manually put the fixture in pairing mode:

- Turn the fixture on and off 5 times. The interval between turning on and off should be at least one second.
- The fixture will start blinking, signaling it's in pairing mode. The blinking might stop after a few seconds, but it will still be in pairing mode.

4. Adding the fixture to the App:

- Ensure Bluetooth is enabled and your phone is connected to a Wi-Fi network with internet access.
- Open the ASD SMART APP.
- At the top of the App, select the area where the new fixture will be located.
- Tap the "+" button in the top right corner, then select "Add Device".
- Wait for the App to detect the fixture. Once it appears, tap "Add".
- Enter your Wi-Fi credentials when prompted.
- Once the fixture is successfully added, tap "Done" to complete the setup.

FAQ:

1. I can't see the device in the App:

Ensure the smart device is plugged in, Wi-Fi and Bluetooth are enabled on your mobile device, and your network hasn't reached its device limit.

If you're still having trouble:

- Keep the fixtures in pairing mode and reset your router.
- Verify that your Wi-Fi network is 2.4 GHz, as smart devices require this frequency.
- Ensure your smart device is within Wi-Fi range (approximately 5-10ft indoors).

2. "Time out" error when connecting the device:

- On the App homepage, tap the "Me" icon in the lower right corner.
- In the upper right corner of the next screen, tap the "Settings" icon.
- Scroll to the bottom of the settings page to check the current storage occupied by the App cache.
- Close the App, reboot your phone, and try re-adding the device.

3. I can't control multiple devices at once.

Ensure you are not attempting to group different types of devices (for example, a wall sconce and a security camera). Only devices of the same type can be grouped and controlled together.

To learn more about the App, check out the instructions at this link.

For most up-to-date spec sheets please refer to asd-lighting.com



LED STRIPLIGHT FIXTURE WITH RGBW

LSF8 series

INSTALLATION GUIDE

IMPORTANT SAFETY INFORMATION:

Please read all the instructions below before installation!

- ▶ Make sure that the supply voltage corresponds to the rated product voltage.
- ▶ The product must be installed by a qualified electrician in accordance with the National Electrical Code and corresponding local codes.
- ▶ If the product is damaged, do not use it.

⚠ WARNING

Risk of personal injury – read and follow all warnings and installation instructions. Keep or give to the owner for future reference.

Risk of cuts: Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing, and maintaining this product.

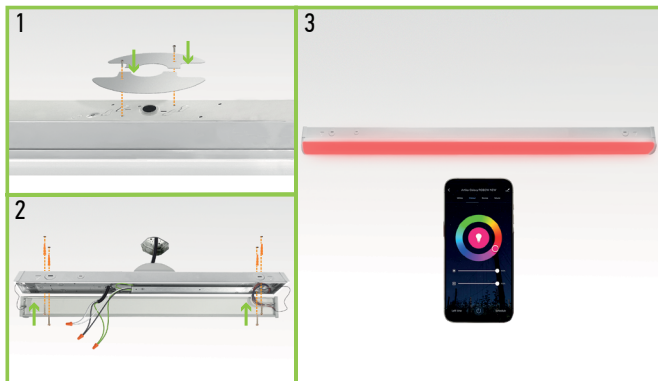
Risk of electric shock: This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Risk of Fire: Minimum 194°F supply conductors. Consult a qualified electrician to ensure correct branch circuit conductor.

ASD® assumes no responsibility for claims arising out of improper or careless Installation or handling of this product.

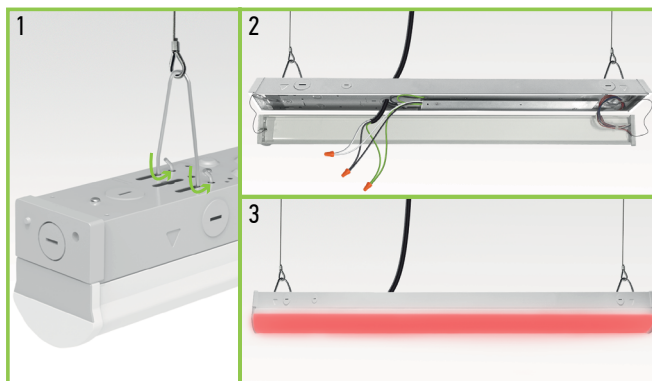
SURFACE MOUNT INSTALLATION:

1. Secure the baffle onto the back of the fixture with screws.
2. Open the fixture by pressing the area between the narrow rectangular hole and snap-lock. Secure the luminaire to the ceiling with plastic anchors and screws (not included). Connect the wires: Black to Black, White to White, Green to Green.
3. Reattach the lens to the fixture. Install the ASD Smart App and proceed with configuring the luminaire.



CHAIN MOUNT INSTALLATION:

1. Attach the V-hooks to the back of the fixture body, then insert a chain onto each hook. Secure the chains to the ceiling and adjust them until the fixture is balanced and stable.
2. Attach the end of metal hose to the outlet hole. Open the fixture body and connect the wires: Black to Black, White to White, Green to Green.
3. Reattach the lens to the fixture. Install the ASD Smart App and proceed with configuring the luminaire.



CONNECTING MULTIPLE FIXTURES:

ASD-CB-LSF8 sold separately

1. Use a screwdriver to remove the screws from the adjacent end covers of the fixture bodies that need to be connected.
2. Mount the second fixture on the wall next to the first one, ensuring the two knockout holes in the center docking position are aligned and exposed.
3. Use the center connection bracket ASD-CB-LSF8 to join the fixtures and secure it in place with screws.



ORDERING INFORMATION

Model	Product dimensions	Weight	Pcs. per carton	Carton size	Carton weight	UPC	GTIN 14
ASD-LSF8-4A40SM-WH-RGBW	47-1/4" x 2-11/16" x 3-3/16"	3.0 lbs(1.4kg)	9	48.64" x 10.04" x 11.54"	33.9 lbs	81019020284	10810190202842

ACCESSORIES:

Model	Product dimensions	Pcs. in middle box	Middle box size	Middle box weight	Pcs. per carton	Carton size	Carton weight	UPC	GTIN 14 in middle box	GTIN 14 in carton
ASD-WG4-LSF8	47-1/16" x 3-3/16" x 3-1/4"	-	-	-	10	47.64" x 16.54" x 7.48"	24.3 lbs	81019020080	-	10810190200800
ASD-CB-LSF8-WH	2-3/16" x 2-3/16" x 1/16"	-	-	-	100	7.5" x 5.1" x 5.5"	4.6 lbs	810128119689	-	10810128119686

For most up-to-date spec sheets please refer to asd-lighting.com

ASD LIGHTING CORP

E-mail: orders@asd-lighting.com | Web site: www.asd-lighting.com

