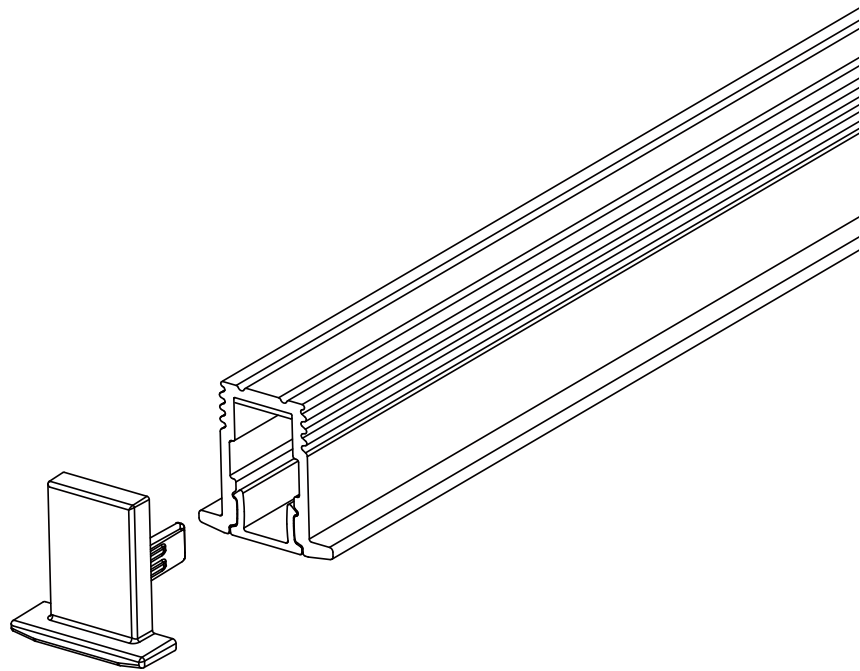


# USER MANUAL

LINE E1212

LINE E2513

LINE E2507



Please read the manual carefully before installation and application, and use the product in the correct way.

Instructions on accessories are included in the manual.

Please properly maintain the manual after reading and understanding it for convenient reference by all users of the product in the future.

# CONTENTS

---

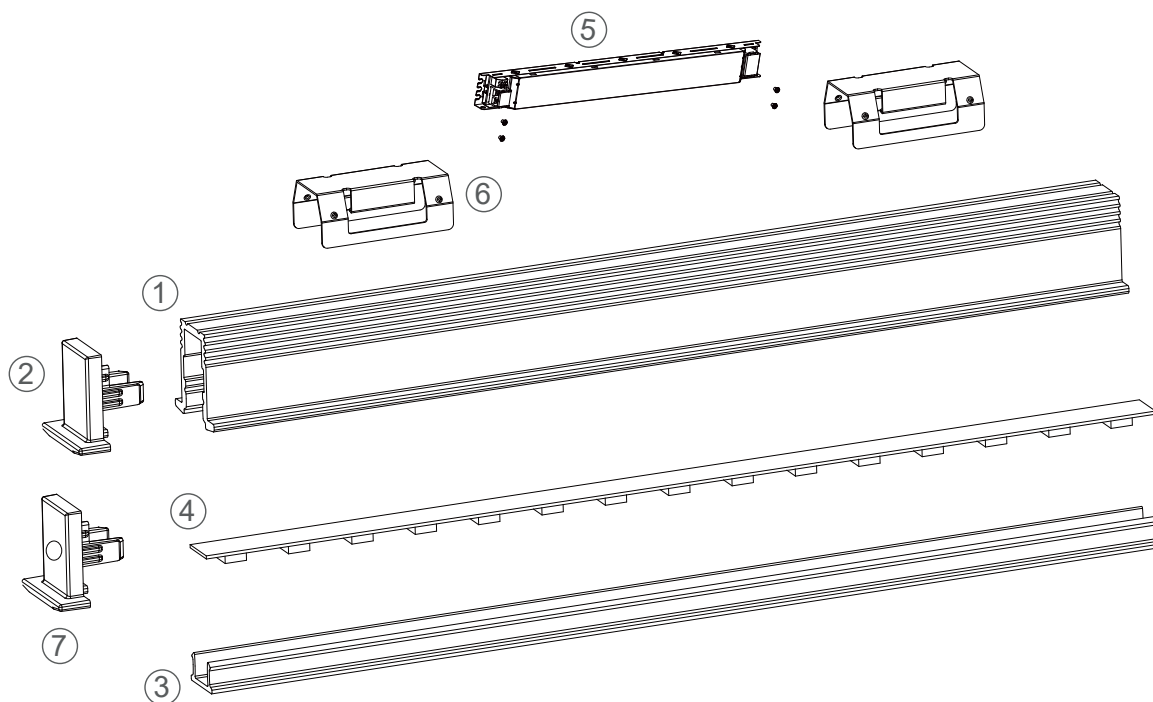
01 Components

02 Installation

Recessed

03 Cutting

04 Applications



Essential

---

- ① Profile x1
- ② End cap x4
- ③ Diffuser x1

Lighting Source and Power Supply\*

---

- ④ Flexible strip
- ⑤ Power supply

Installations Accessories\*

---

- ⑥ Recessed clip x8

Others\*

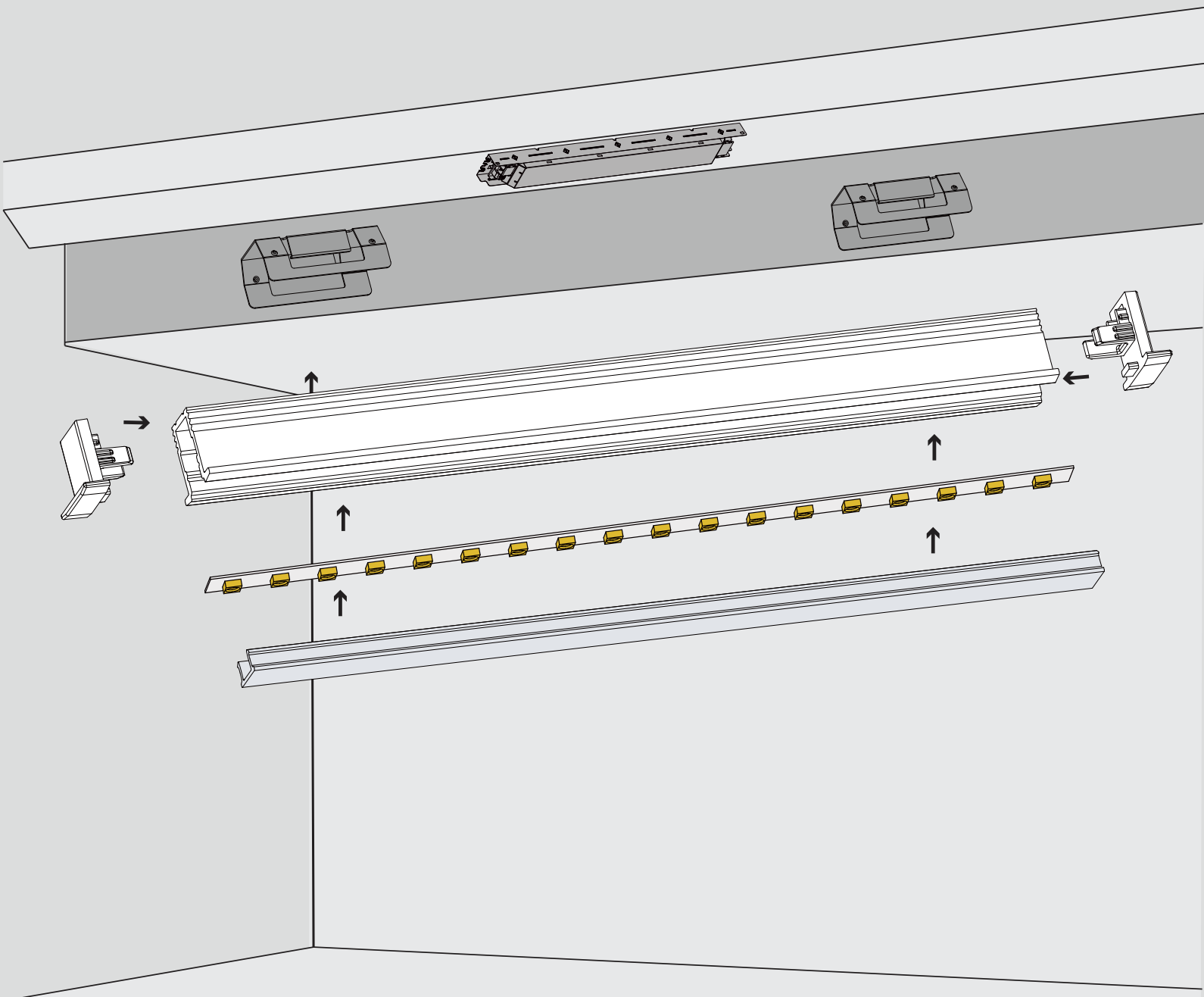
---

- ⑦ End cap with hole

\* Optional parts

# Installation

## Recessed



**1 Make a slot at the installation position**

⚠ Dimensional tolerance of slot  $\pm 0.5\text{mm}$

Glue slot size

LINE E1212	L(Profile length+5mm)*W9mm*H12mm
LINE E2513	L(Profile length+6mm)*W18mm*H13mm
LINE E2507	L(Profile length+6mm)*W18mm*H7mm

Clip slot size

LINE E1212	L(Profile length+5mm)*W10mm*H13mm
LINE E2513	L(Profile length+6mm)*W19mm*H13mm

e.g. -The 5mm of LINE E1212 refers to the thickness of both end caps (2\*2mm) + 1mm gap

**2 Wiring at the installation location (mains supply)**

⚠ Do not touch with wet hand or there is risk of electric shock

**3 Install the power supply at a proper location**

⚠ Do not place the power supply in water or remove it without permission

Connect to DIM

○	DIM-	Driver	○	GND
○	DIM+		○	AC-N
○	LED-	○	○	AC-L
○	LED+		○	

**4 Place insulation on both ends of the strip and place the strip on the profile**

⚠ Strips with exposed copper foil on the back shall be insulated

**5 Mount the diffuser on the profile**

**6 Mount the end caps (with and without hole)**

⚠ For an end cap without hole, wire goes out from the profile bottom, while it goes out from an end cap

(Hole of  $\varnothing 4.5\text{mm}$  for LINE E2513 Hole of  $4.5*2.5\text{mm}$  for LINE E1212/LINE E2507)

End cap with hole      End cap

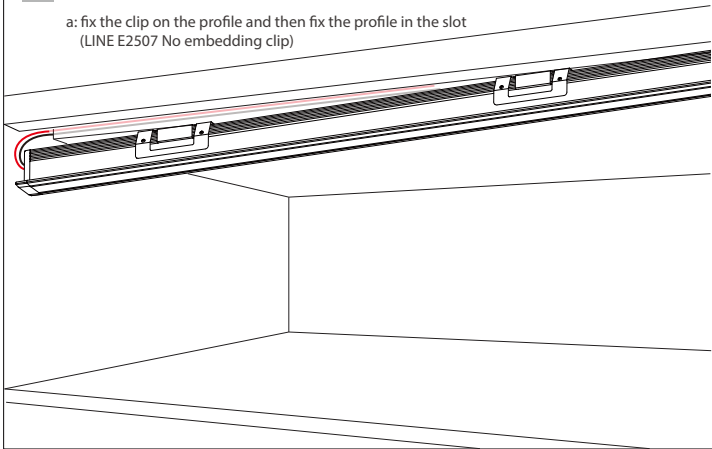
**7 Pull the wire out from the end cap or the profile bottom and connect the strip wire in the profile and the output line of the power supply**

Connect to DIM

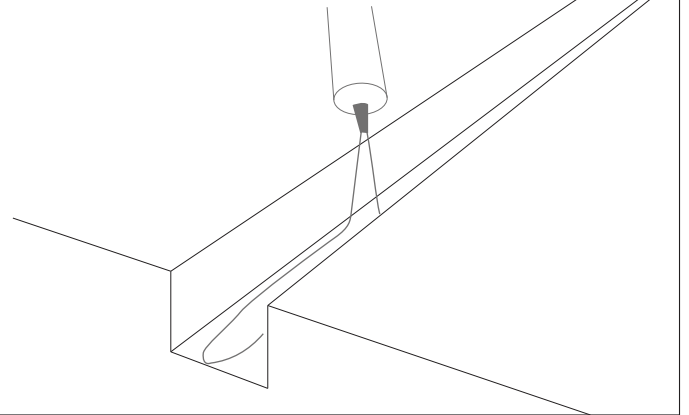
○	DIM-	Driver	○	GND
○	DIM+		○	AC-N
○	LED-	○	○	AC-L
○	LED+		+	LED
			-	

**8** Fix the profile in the slot

a: fix the clip on the profile and then fix the profile in the slot  
(LINE E2507 No embedding clip)

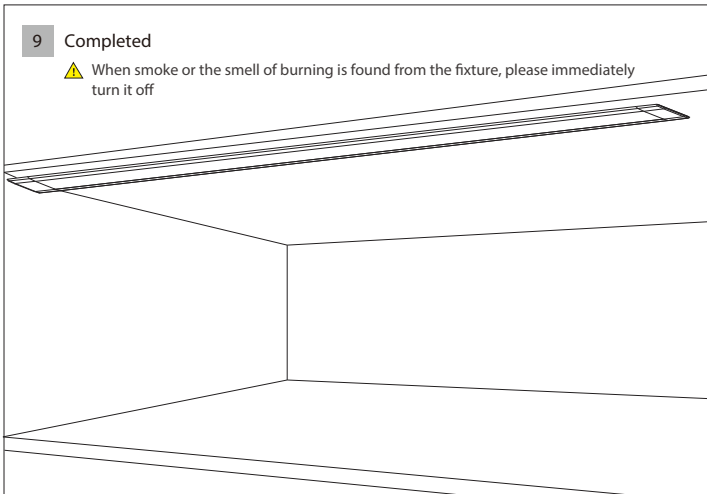


b : Fill the slot with glue and fix the profile

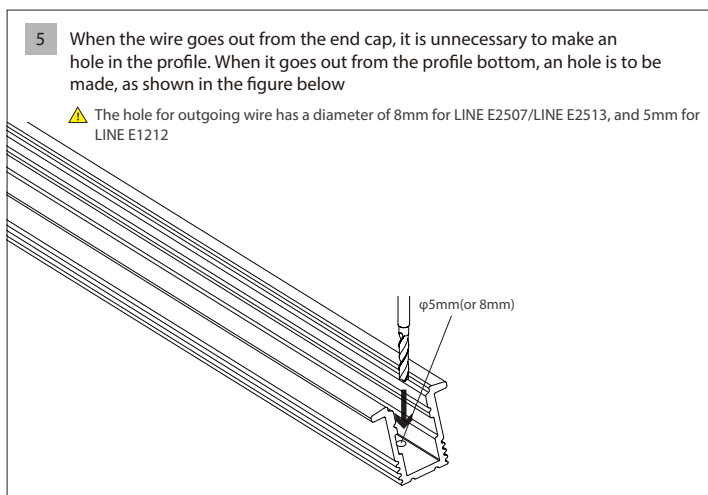
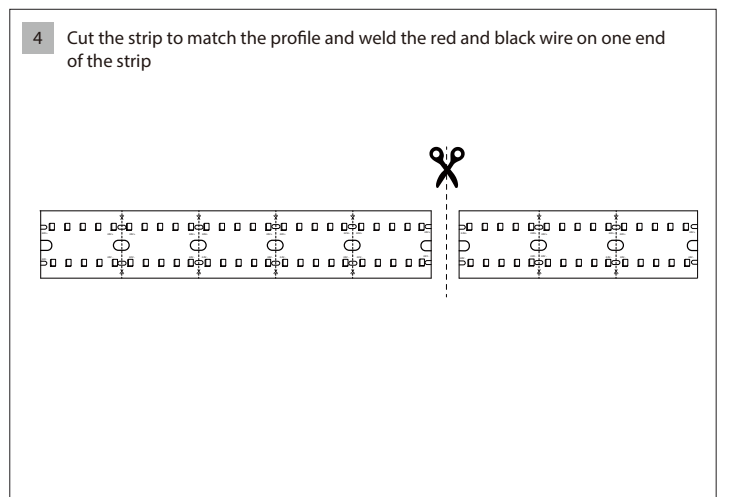
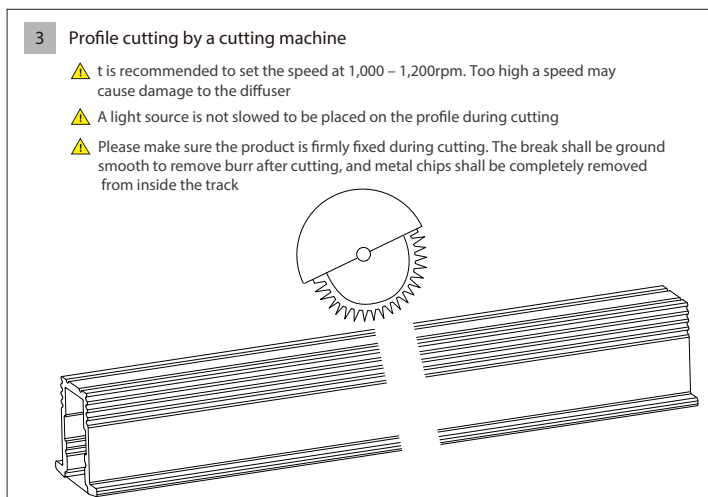
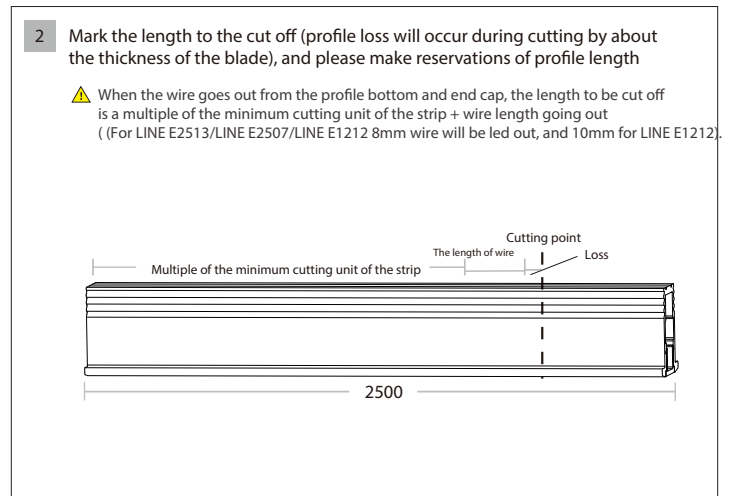
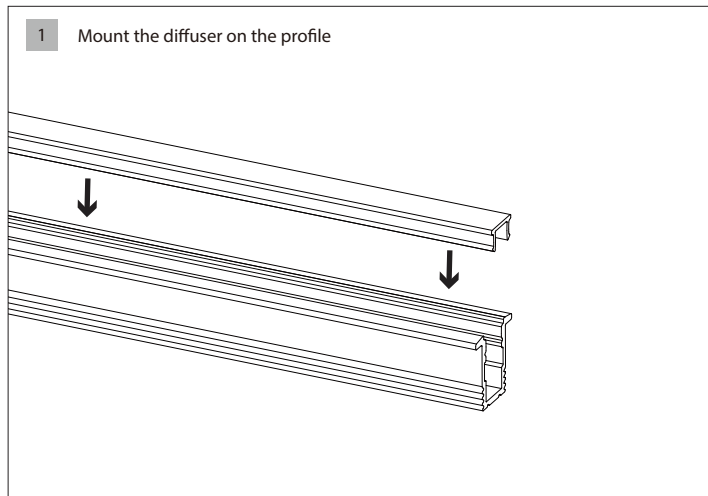


**9** Completed

⚠ When smoke or the smell of burning is found from the fixture, please immediately turn it off



## Cutting



Applications







[www.switch-made.com](http://www.switch-made.com)