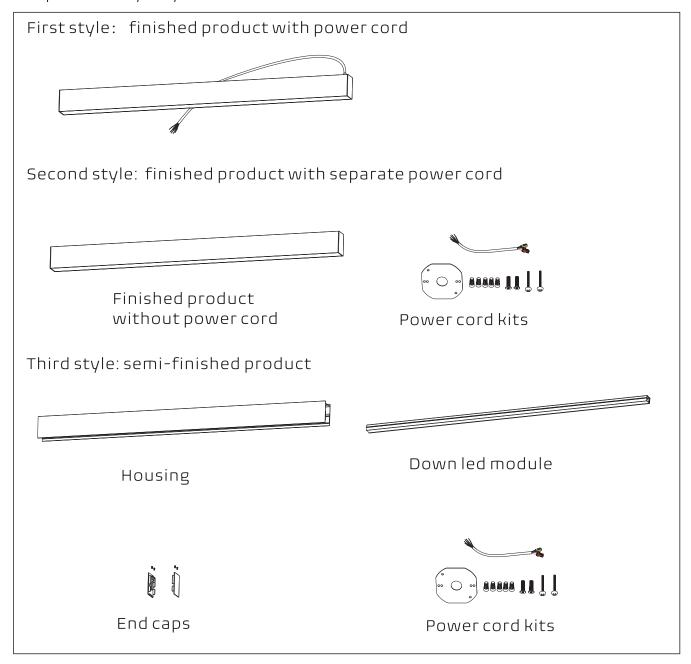


# WALL MOUNT INSTALLATION 2.3" and 3.8" MAGIC LED LINEAR LIGHT

A

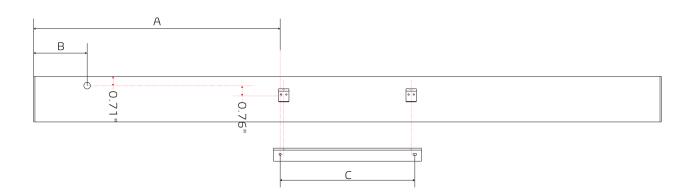
RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

# The product styles you received

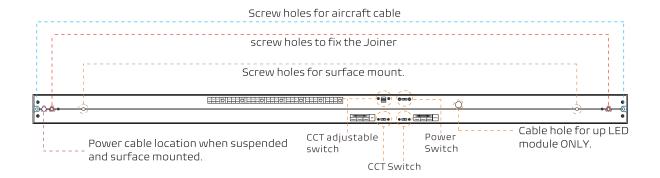


# WALL MOUNT INSTALLATION

# 2.3" and 3.8" MAGIC LED LINEAR LIGHT



			3.8" Width	2.:	2.3" Width 2.3" Width 2.3" Width Linear - Version 2		
	3.8" Width Linear - Version 1			2.3" Width Linear			
Nominal Length	"A"	"B"	"C"	"A"	"B"	"C"	
	Inch	Inch	Inch	Inch	Inch	Inch	
2 ft.	6.73"	4.07"	10.24"	6.73"	4.07"	10.24"	
3 ft.	12.74"	4.07"	10.24"	12.74"	4.07"	10.24"	
4 ft.	18.74"	4.07"	10.24"	18.74"	4.07"	10.24"	
8 ft.	42.50"	4.07"	10.24"	42.50"	4.07"	10.24"	





# WALL MOUNT INSTALLATION

# 2.3" and 3.8" MAGIC LED LINEAR LIGHT

#### **IMPORTANT**

- 1. Read all instructions.
- 2. Install in accordance with national and local electrical code regulations.
- This product is intended to be installed and serviced by a qualified, licensed electrician.
- 4. Do not install in wet locations. For dry and damp use only.
- 5. Turn off electrical power before installing or servicing fixture in any way.
- 6. To reduce the risk of fire and overheating, make sure all connections are tight.
- 7. Under no circumstances can the lighting fixture be covered with heat insulation gasket or similar materials.
- 8. The maximum connection of each input line is 40FT(1200CM) in 120AC, 80FT (2400CM) in 230AC, 100FT(3000CM) in 277AC.

#### ACCESSORY







Square plate (Optional accessory) Noted: Square plate Compatible for 4" octogon, 4" round, 4" square and 2x4" rectangle junction







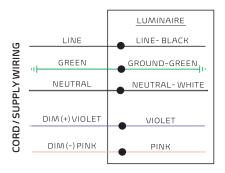




Wall Mounting Bracket

Butterfly Drywall Anchor

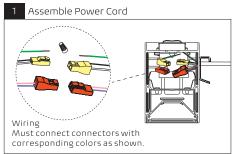
#### WIRING





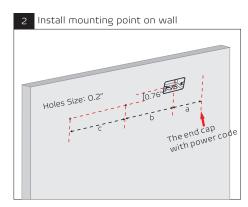
Please isolate two dimming wires by P2 terminal individually if no need dimming; MUST connect wires with corresponding colors as shown.

#### INDEPENDENT INSTALLATION



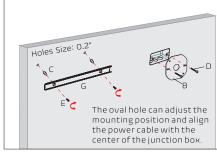
Take off the end cap and LED modular, thread the power cord out of the housing as shown. Wiring and then remount LED modular and end cap.

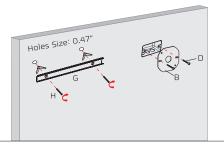
(The green ground wire is connected with a wire nut. Insert the yellow male and female to connect the black and white AC wire. Insert the orange male female to connect the purple, pink dimming wires.)



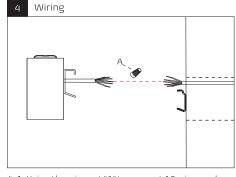
			3.8" Width	2.3" Width Linear - Version 2			
	3.8" W	idth Linear - V	ersion 1	2.3" Width Linear			
Nominal	"a"	"b"	"c"	"a"	"b"	"c"	
Length	Feet	Feet	Feet	Feet	Feet	Feet	
2 ft.	0.34'	0.22'	0.85'	0.34'	0.22'	0.85'	
3 ft.	0.34'	0.72'	0.85'	0.34'	0.72'	0.85'	
4 ft.	0.34'	1.22'	0.85'	0.34'	1.22'	0.85'	
8 ft.	0.34'	3.20'	0.85'	0.34'	3.20'	0.85'	

3 Install plate and bracket

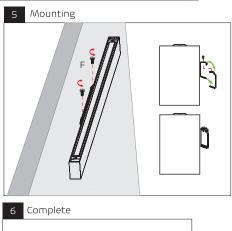




- 3-1: Insert Anchor "C" into hole and fix the wall mounting bracket "G" with screw "E".
  Remark: You can also fix the wall mounting bracket "G" with butterfly drywall anchor "H".
- 3–2: Mount the square cover plate "B" onto J-box with screw "D", then plastering.



- 4-1: Using the wire nut "A" to connect AC wires and dimming wires.
- 4-2: Hide all wires into the junction box





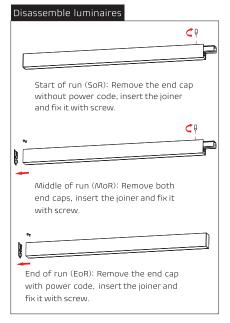
# WALL MOUNT INSTALLATION

# 2.3" and 3.8" MAGIC LED LINEAR LIGHT

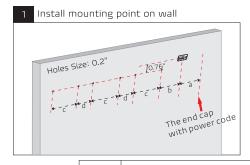
#### ACCESSORY

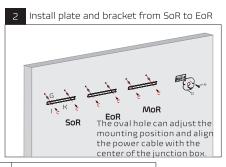


### **BEFORE CONNECTING**

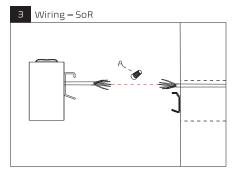


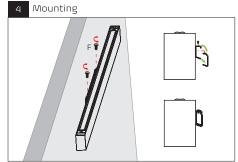
#### MULTIPLE LUMINAIRES CONNECTION





	3.8" Width Linear - Version 1				2.3" Width 2.3" Width Linear - Version 2			
					2.3" Width Linear			
Nominal	"a"	"b"	"c"	"d"	"a"	"b"	"c"	"d"
Length	Feet	Feet	Feet	Feet	Feet	Feet	Feet	Feet
2 ft.	0.34'	0.22'	0.85'	1.11'	0.34'	0.22'	0.85'	1.11'
3 ft.	0.34'	0.72'	0.85'	2.11'	0.34'	0.72'	0.85'	2.11'
4 ft.	0.34'	1.22'	0.85'	3.11'	0.34'	1.22'	0.85'	3.11'
8 ft.	0.34'	3.20'	0.85	7.07'	0.34'	3.20'	0.85'	7.07'





3–1: Using the wire nut "A" to connect AC wires and dimming wires.

3-2: Hide all wires into the junction box.

Match the hole position of the fixture and "wall mounting bracket", and mount the fixture onto wall with screw "F".

The position of luminaire can be adjusted by applying different screw hole on the bracket.

