# **ORDERING CODE**

## LED Flexible Ribbon Lights:

<u>K</u>	<u>V</u>	<u>A</u>	<u>12</u>	<u>60</u>	<u>WW</u>	-	W	<u>8</u> -	<u>5M</u>	-	<u>IPXX</u>	-	<u>xx</u>	
А	В	С	D	Е	F		G	Н	Ι		J		k	
A:	K: KN	P;												
B:	Туре	of worl	king cu	rrent/vc	ltage,	V:	mean	s cons	stant vo	oltag	e, C:n	nean	s constant o	current;
C:	C: Type of SMD LED, A:3528, B:3014, C:2835, D:5630, E:335, F:5050, G:5050RGB;													
D:	D: LED flexible ribbon working voltage, 12: 12V DC 24: 24V DC;													
E:	E: 60leds/meter;													
F:	F: Type of SMD LED Color, R=Red, G=Green, B=Blue, WW=Warm White, NW=Neutral White,													
CW	=Cool	White;												
G:	PCB o	color	W	=white	PCB,	B=bl	ack P	PCB,	Y=Bro	wn F	PCB;			
H:	PCB v	vidth	61	MM, 7	'MM, 8	MM	, 10	MM,	12MM	;				
I:	Lengt	h of or	ne reel;											
J:	IP ratir	ng	IP20	IP4	4 IP6	7	IP68;	;						
	<b>•</b>													

k: Other instructions.

#### **IP44 Waterproof Led Flexible Ribbon Light Bars**

<u>K</u>	<u>F</u>	<u>B</u>	<u>12</u>	-	<u>12</u>	WW	-	<u>0.3M</u>	-	<u>IP44</u>	-	<u>XX</u>
А	в	С	D		Е	F		G		н		1

- A: K: KNP;
- B: F: Flexible Ribbon Light Bars;
- C: Type of SMD LED, A:3528, B:3014, C:2835, D:5630, E:335, F:5050, G:5050RGB;
- D: LED flexible ribbon working voltage, 12: 12V DC 24: 24V DC;
- E: 12leds/PCS;
- F: Type of SMD LED Color, R=Red, G=Green, B=Blue, WW=Warm White, NW=Neutral White,

CW=Cool White;

- G: Length of one PCS;
- H: IP rating IP20 IP44 IP67 IP68;
- I: Other instructions.

### LED CUPBOARD LIGHTS

<u>K</u>	<u>S</u>	<u>B</u>	<u>12</u>	-	<u>12</u>	NW	-	<u>0.3M</u>	-	<u>XX</u>
А	В	С	D		Е	F		G		Н

A: K: KNP;

B: Type of lights, S: STRIP cupboard light, R: ROUND cupboard light, Q: Quadrilateral cupboard light;

C: Type of SMD LED, A: 3528, B: 3014, C: 2835, D: 5630, E: 335, F: 5050, G: 5050RGB;

D: LED flexible ribbon working voltage, 12: 12V DC 24: 24V DC;

E: 12leds/PCS;

F: Type of SMD LED Color, R=Red, G=Green, B=Blue, WW=Warm White, NW=Neutral White, CW=Cool White;

- G: Length of one PCS;
- H: Other instructions.

## SWITCHING POWE, LED DRIVER

- <u>K LD 15 12V</u> <u>PW</u>- <u>XX</u>
- A B C D E
- A: K: KNP;
- B: Type of adapter, LD: led drive, SP: switch power;

F

- C: 15: output power 15W;
- D: 12V: output voltage 12V DC;
- E: Appearance of adapter, PW: wall plug, TW: table shape with wire and plug, H:Table shape with hope and terminal, TT: table shape with terminal ;
- F: Other instructions.

### LED COLOR CONTROLLER、 DIMMER

- <u>K</u> <u>LC</u> <u>RGB</u> <u>RF</u> <u>01</u> <u>XX</u>
- A B C D E F
- A: K: KNP;
- B: LC: LED Color Controller;
- C: The lights type which the controller is suitable for: Dimmer (single color), AT: color temperature adjustable, RGB: RGB LED strip, RGBW: RGBW LED strip:
- D: Control mode: IR: infrared, RF: Radio Frequency, BT: blue teeth,
- E: Series number(S/N);
- F: Other instructions.

# ACCESSORIES FOR LED RIBBON LIGHT - ALUMINUM LED PROFILE

<u>K</u>	<u>AL</u>	<u>03</u>	-	<u>E</u>	<u>12</u>	-	<u>0.5M</u>	-	<u>XX</u>
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A B C D E F G

A: K: KNP;

B: AL: aluminum led profile;

- C: Series Number
- D: Installation method: H: Hanging, E: embedding, S: surface;

E: LED strip width for installation: 12: 12mm, 8: 8MM;

F: Aluminum profile length;

G: Other instructions.

### ACCESSORIES FOR LED RIBBON LIGHT - INPUT、OUTPUT

## WIRE, CONNECTORS

<u>IOW</u>	-	<u>CON04</u>	<u>(F)</u>	-	<u>2</u>	Х	<u>0.1M</u>	-	<u>xx</u>
А		В	С		D		Е		F

- A: IOW: input output wire, IW: input wire, OW: output wire;
- B: Type of connector;
- C: one end is male, the other female;
- D: Link wire with 2 cores;
- E: Link wire length;
- F: Other instructions.

### **ACCESSORIES FOR LED RIBBON LIGHT - HUB**

HUB <u>12</u> - <u>2L</u> - <u>CON01</u> - <u>xx</u>

А	В	С	D

- A: quantity: 12 ways;
- B: Pins quantity in every way: generally 2pins, 3 pins, 4pins, 5pins;
- C: Connector specification;
- D: Other instructions.

### **ACCESSORIES FOR LED RIBBON LIGHT - Fast Connectors**

<u>PTS</u>	-	<u>RGB10</u>	-	<u> </u>	-	<u>xx</u>
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- A: PTS: portable squeeze type , PTP: portable and pin type, PTP: portable buckle type;
- B: LED strip width for installation;
- C: Fast Connectors shape;
- D: Other instructions.