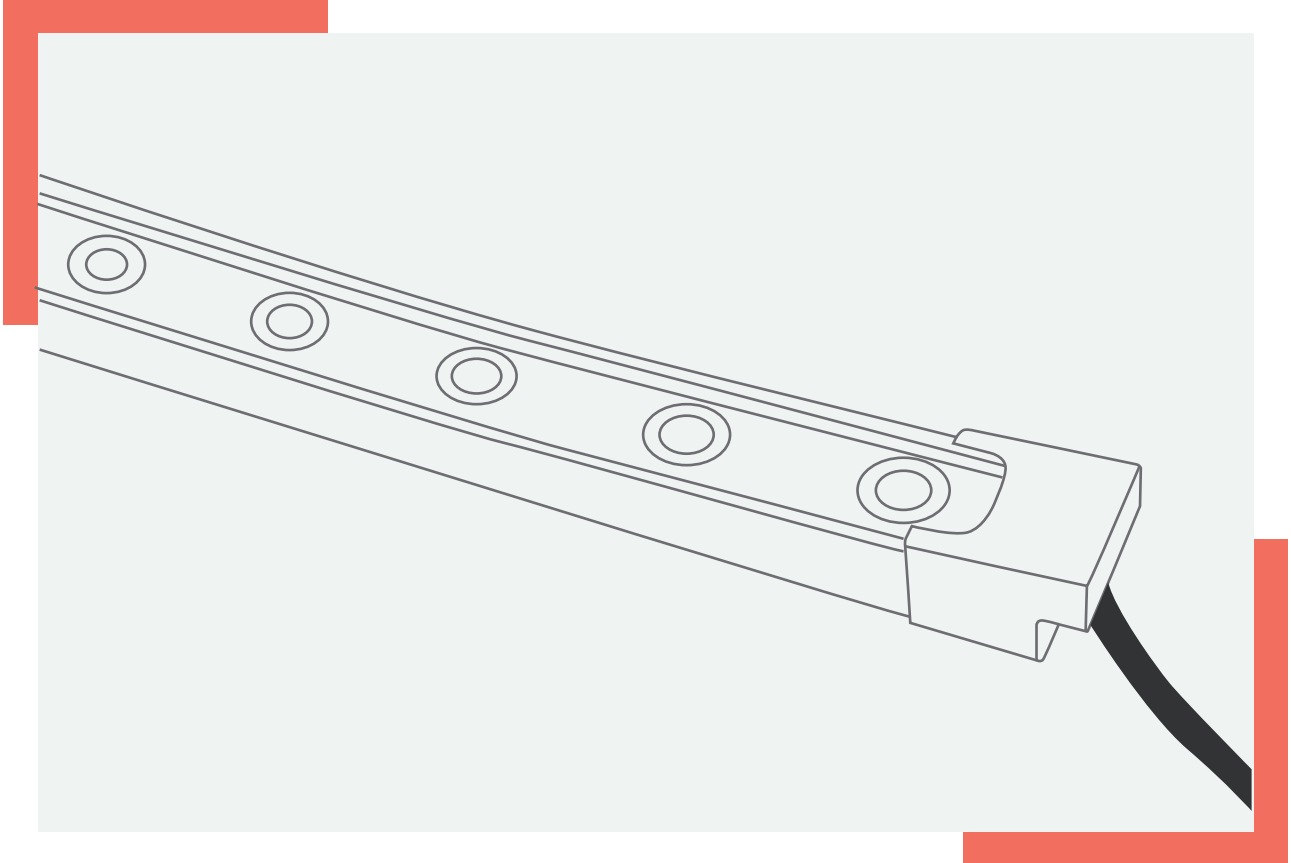


PRODUCT
SPECIFICATION



Free bending flexible silicone wall washer light

Model: KL-WW24-2835

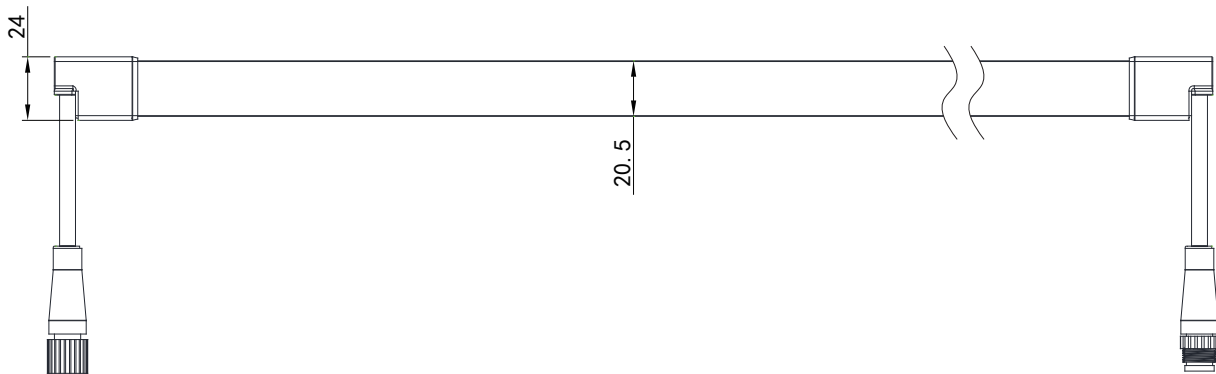
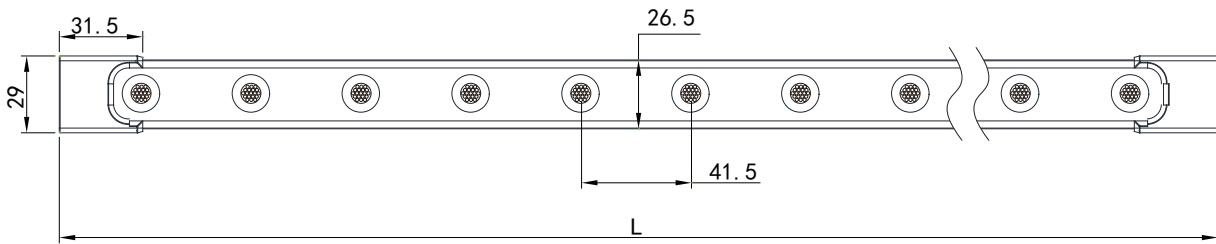


Product features

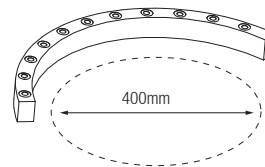
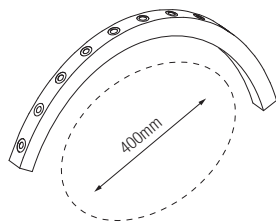
- Using optical grade environmental protection silicone material, salt resistance, acid and alkali corrosion resistance, flame retardant, UV resistance;
- The free bending structure design can perfectly fit the outdoor curved surface of various arcs to achieve the effect of wall washing
- Integrated extrusion molding process, waterproof grade up to IP65;
- Patented optical structure design, a variety of angles optional;
- Hidden end cap design, easy to install;



Product Dimension



Bending Diameter



Basic Parameters

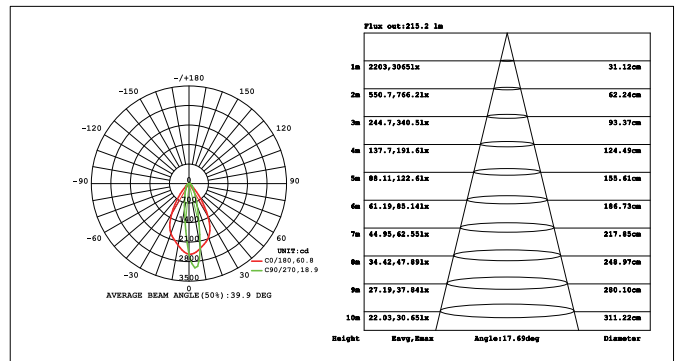
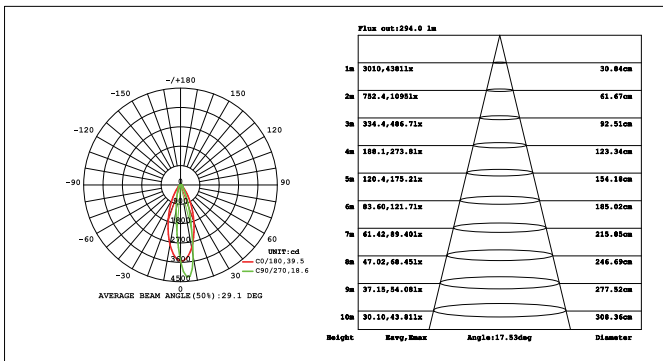
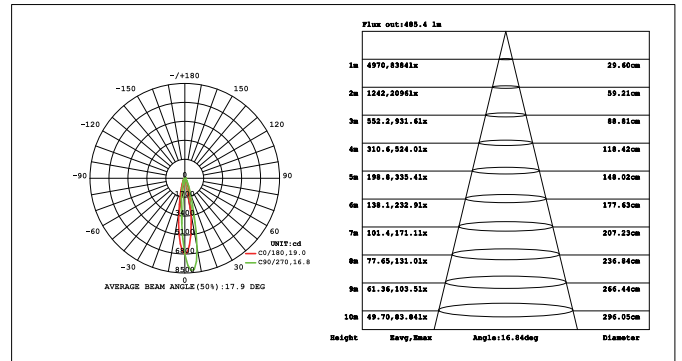
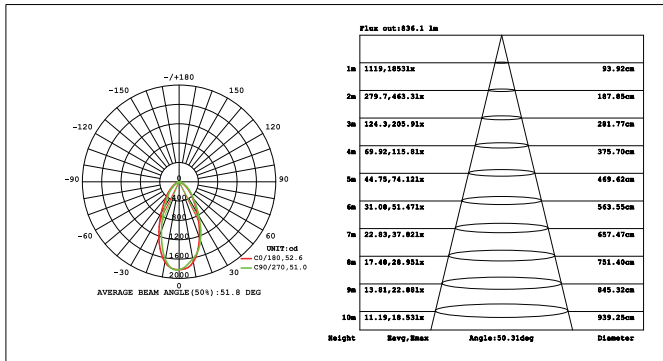
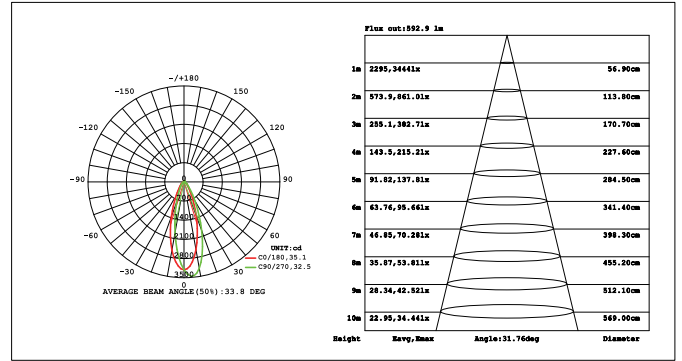
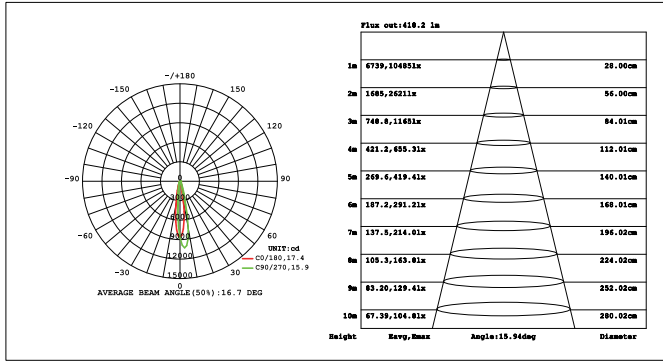
Input Voltage	24V	Working temperature	-25°C~+40°C
CRI	>80	Cutable length	250mm
Beam angle (50%)	15°/30°/50°/20*35°/18*20°/20*55°	Waterproof level	IP65
LEDs / M	24LEDs	Max.run length	5m
Warranty period	3 years	Net weight	590g/m
Control mode	PWM		

CCT		Power (W)	LEDs/m	CRI	IES lm/m	Efficiency lm/w
6500K ^{+300K} _{-500K}		24	24PCS	80	1480	61.7
4000K±200K		24	24PCS		1545	64.4
3000K±200K		24	24PCS		1580	65.8
2700K±150K		24	24PCS		1525	63.5
RGB	R	6	24PCS	/	150	25.0
	G	6			360	60.0
	B	6			65	10.8
	RGB	18			515	28.6
2700K+6500K	2700K±150K	12	24PCS	80	850	70.8
	6500K ^{+300K} _{-500K}	12		80	840	70.0
	2700K+6500K	24		/	1600	66.7
DMX512RGB	R	6	24PCS	/	145	24.2
	G	6			360	60.0
	B	6			65	10.8
	RGB	18			515	28.6

Note:

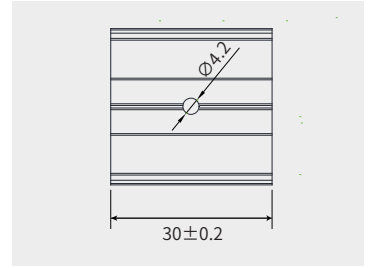
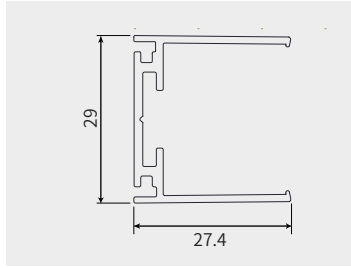
1. Test ambient temperature is 25°C(±2°C);
2. Brightness deviation is ±10%;
- 3.The Angle of the test sample is 30°;

Light Distribution Curve

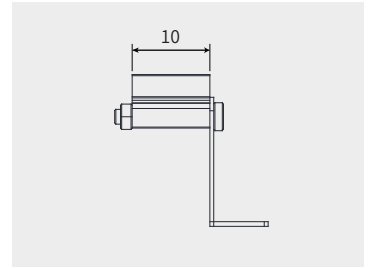
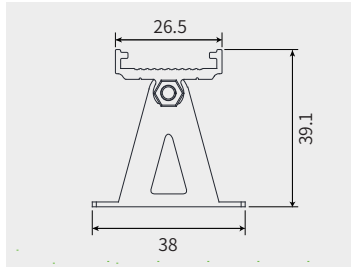


Accessories

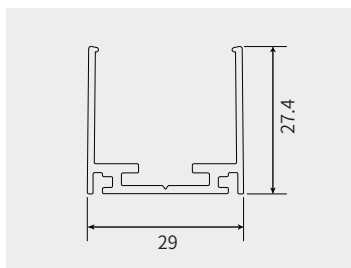
Aluminum Clip



Adjustable Angle Clip
(use with aluminum clips or profile)

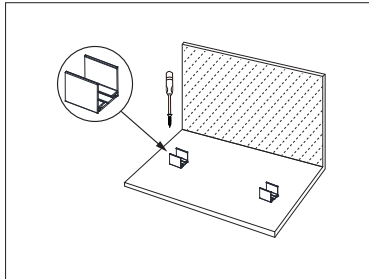


Aluminum Profile

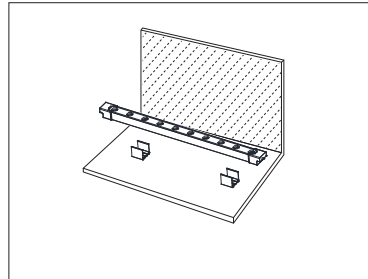


Installation Diagram

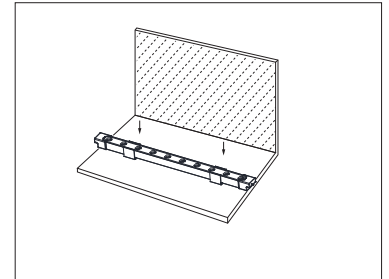
Installation with
Aluminum Clip



Fix the aluminum clips to the mounting surface with the screwdriver.

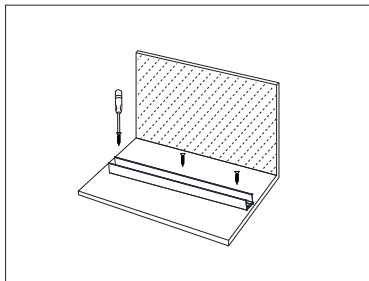


Clamp the wall washer light on the aluminum clips;

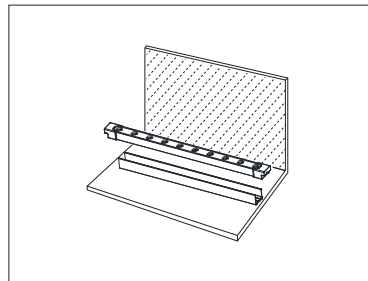


Turn on the power.

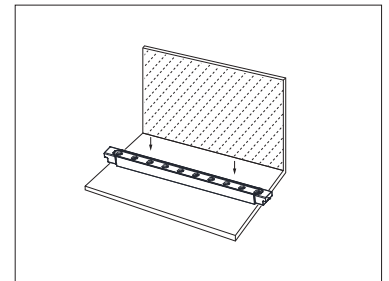
Installation with
Aluminum Profile



Fix the aluminum profile to the mounting surface with the screwdriver.

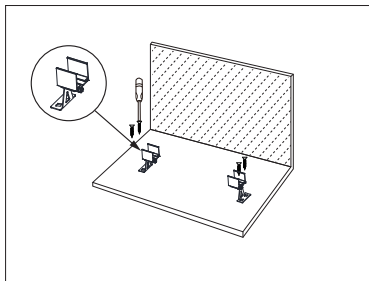


Clamp the wall washer light on the aluminum profile;

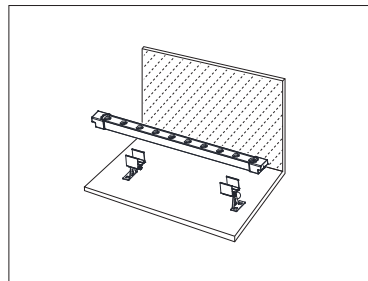


Turn on the power.

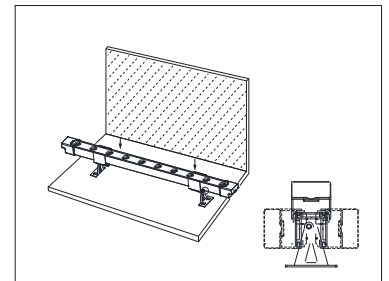
Installation with
Adjustable Angle Clip
+
Aluminum Clip



Fix the adjustable angle clips to the mounting surface with the screwdriver, then fix the aluminum clips onto the adjustable angle clips.

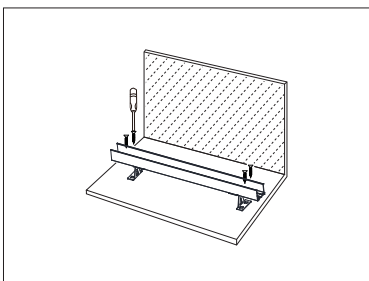


Clamp the wall washer light on the aluminum clips.

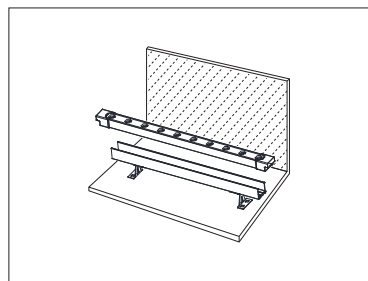


As shown in the schematic diagram in the right corner, adjust the clips to the required angle, and then turn on the power.

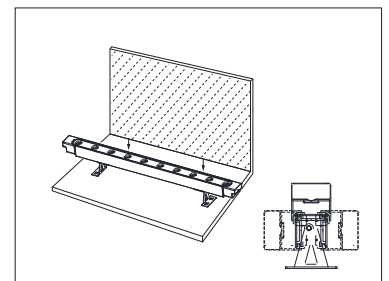
Installation with
Adjustable Angle Clip
+
Aluminum Profile



Fix the adjustable angle clips to the mounting surface with the screwdriver, then fix the aluminum profile onto the adjustable angle clips.



Clamp the wall washer light on the aluminum profile.

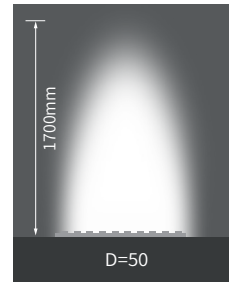
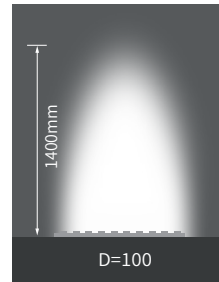
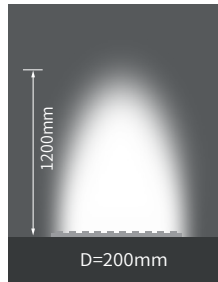
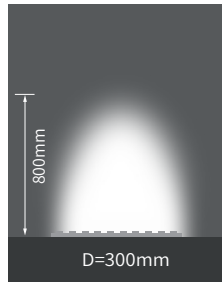
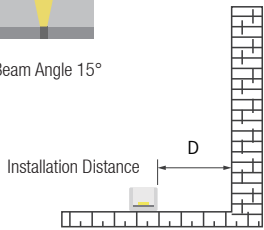


As shown in the schematic diagram in the right corner, adjust the aluminum profile to the required angle, and then turn on the power.

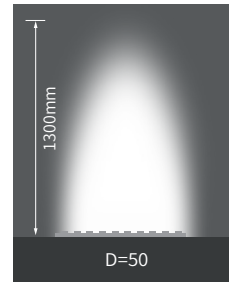
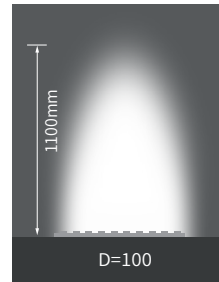
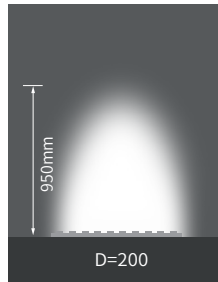
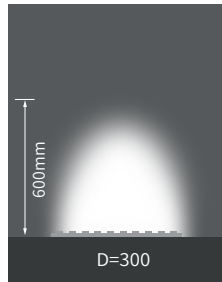
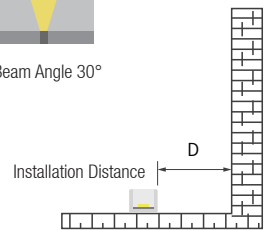
Installation Distance/Wall Washing Height



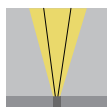
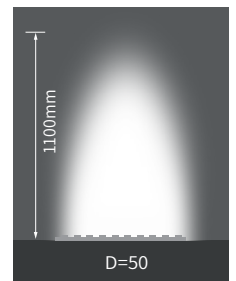
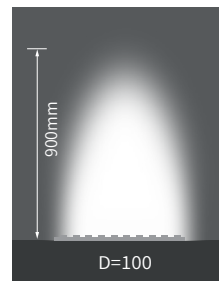
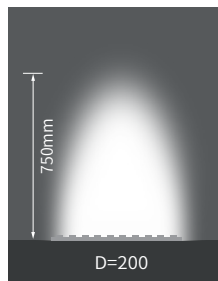
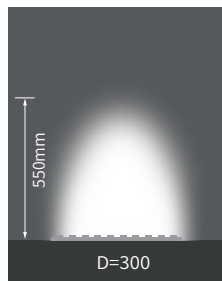
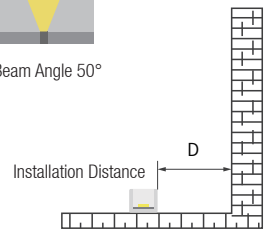
Beam Angle 15°



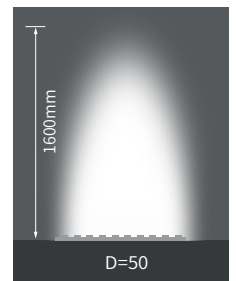
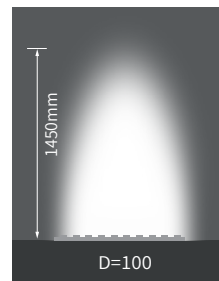
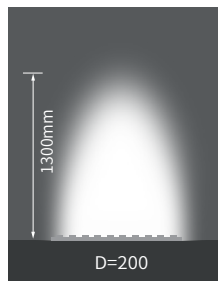
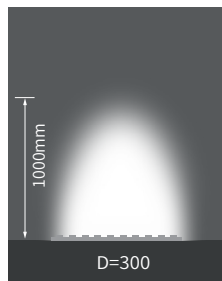
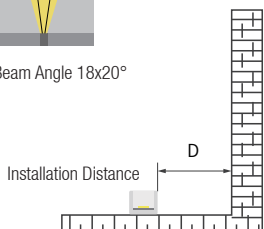
Beam Angle 30°



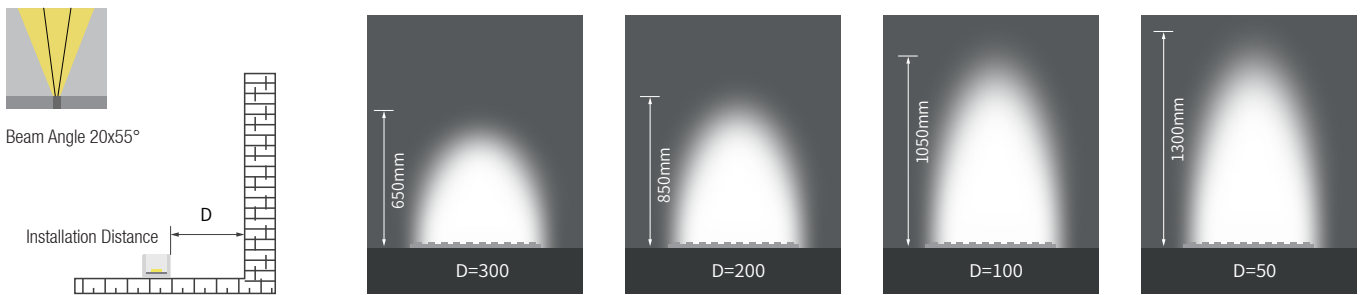
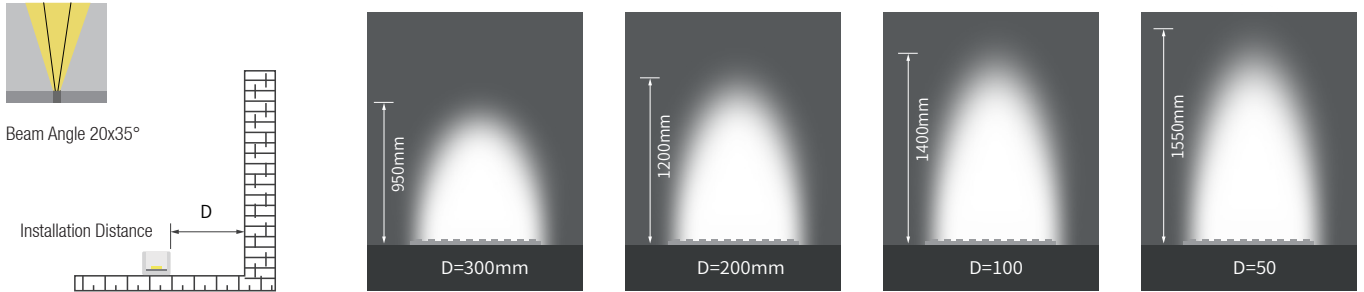
Beam Angle 50°



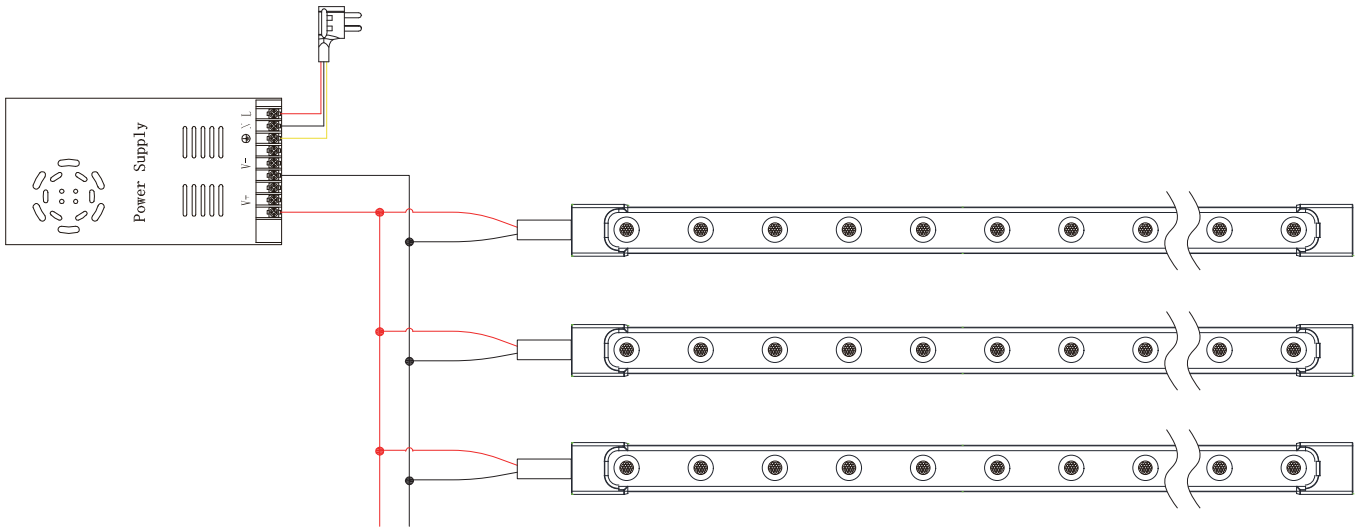
Beam Angle 18x20°



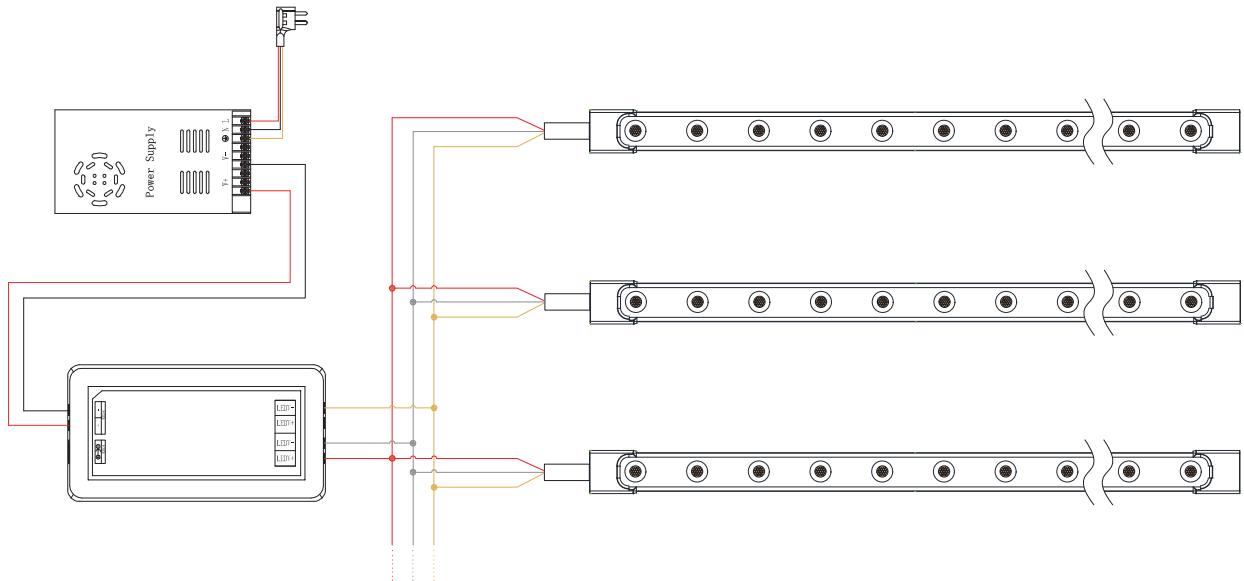
Installation Distance/Wall Washing Height



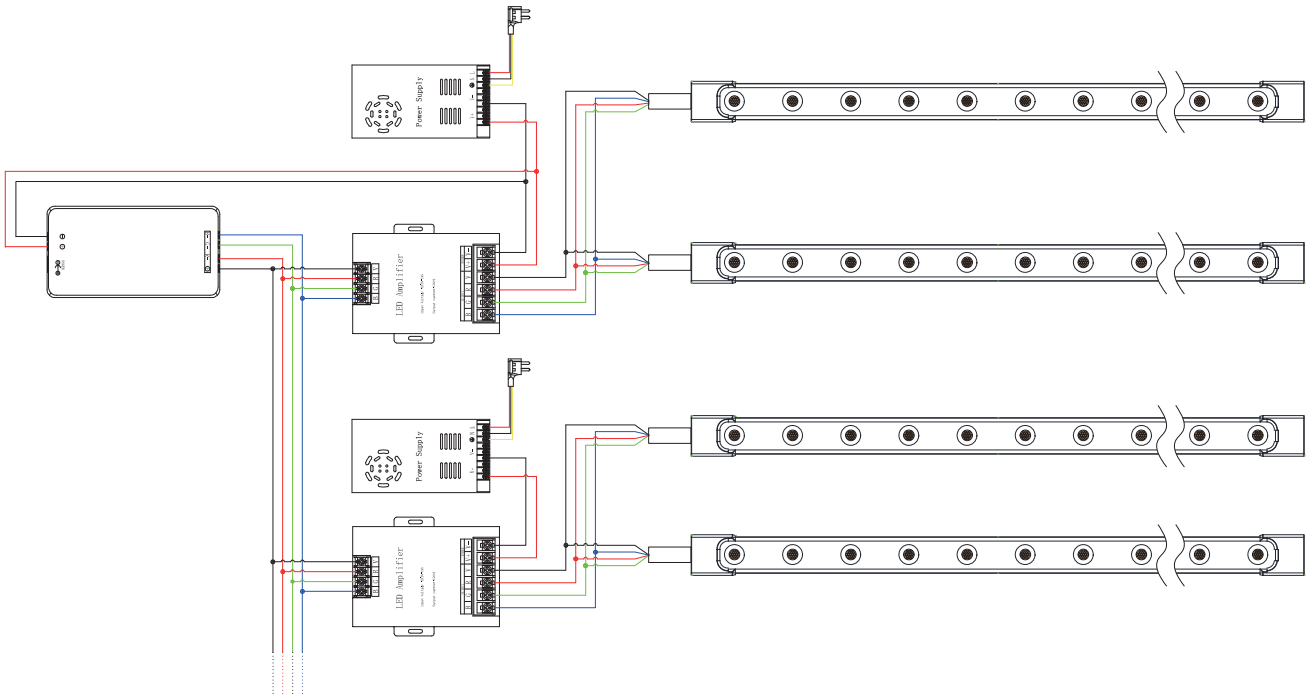
Single Color Connection Diagram



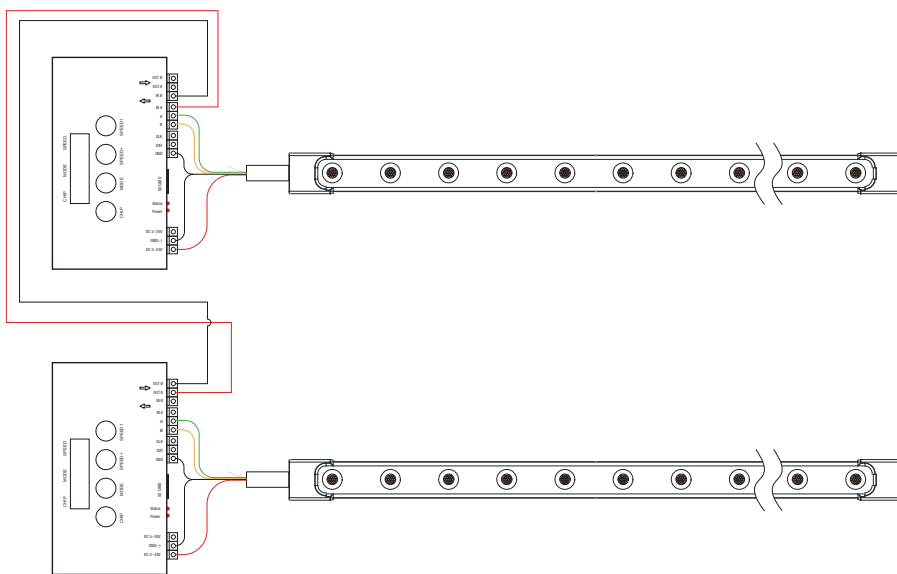
Tunable white Connection Diagram



RGB Connection Diagram

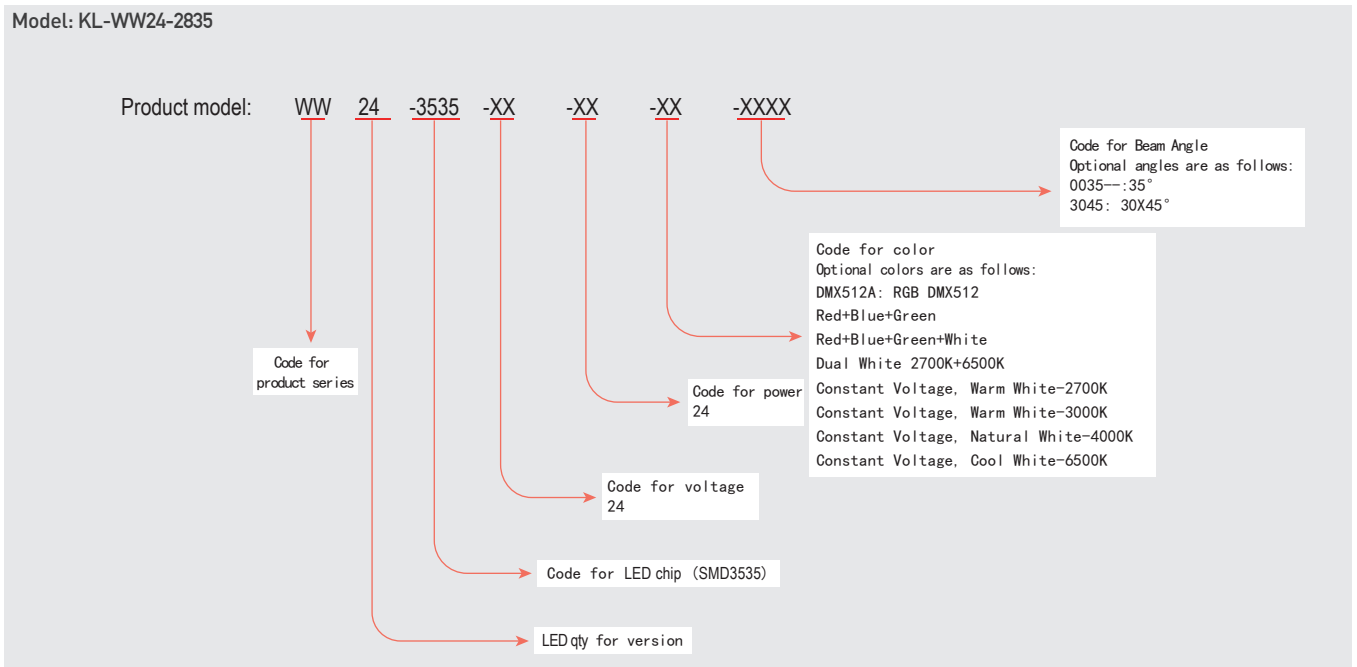


Digital RGB Connection Diagram



Description of Product Model Code

Model: KL-WW24-2835



For example: WW24-3535-24-24-65-0035;

This means that the cross section size of the wall washer light is in SMD3535, it's 24-LED version, the input voltage is DC24V, the power is 24W/M, the color temperature is 6500K, and it's constant voltage version, its angle is 35°

KINLUMENS LIMITED



F2, H2 Building, Hongfa Hi-Tech Industrial Park, Tangtou Community, Shiyan Street, Bao'an District, Shenzhen, Guangdong China.



OUR EMAIL
Sales@kinlumens.com



OUR PHONE
Tel: +86-755-85285696



OUR WEBSITE
www.KinLumens.com