

# Free bending flexible silicone wall washer light

Model: HL-WL2620P-24V





#### 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.







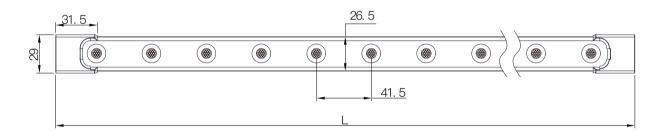


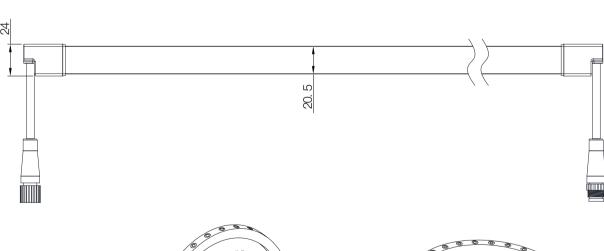




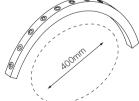


#### **Product Dimension**













#### Basic Parameters

Input Voltage	24V
CRI	>80
Beam angle (50%)	15°/30°/50°/20*35°/18*20°/20*55°
LEDs / M	24LEDs
Warranty period	3 years
Control mode	PWM

Working temperature	-25°C~+40°C
Cuttable length	250mm
Waterproof level	IP65
Max.run length	5m
Net weight	590g/m

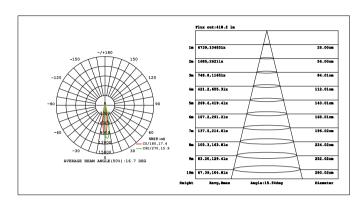
ССТ		Power (W)	LEDs/m	CRI	IES lm/m	Efficiency lm/w
6500K +300K - 500K		24	24PCS		1480	61.7
4000K±200K	4000K±200K		24PCS	80	1545	64.4
3000K±200K		24	24PCS	80	1580	65.8
2700K±150K		24	24PCS		1525	63.5
RGB	R	6	24PCS	/	150	25.0
	G	6			360	60.0
	В	6			65	10.8
	RGB	18			515	28.6
2700K+6500K	2700K±150K	12	24PCS	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
	В	6			65	10.8
	RGB	18			515	28.6

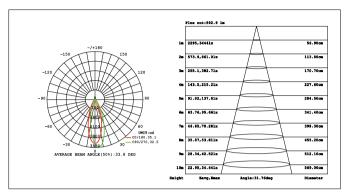
#### Note:

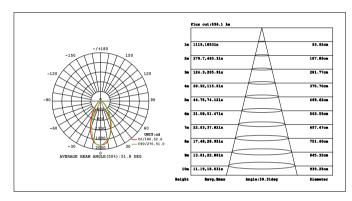
- 1. Test ambient temperature is  $25^{\circ}C(\pm 2^{\circ}C)$ ;
- 2. Brightness deviation is  $\pm 10\%$ ;
- 3.The Angle of the test sample is 30°;

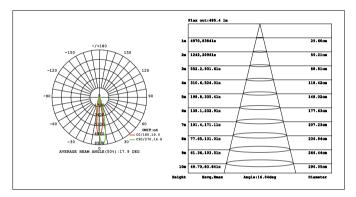


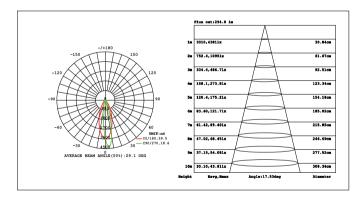
#### Light Distribution Curve

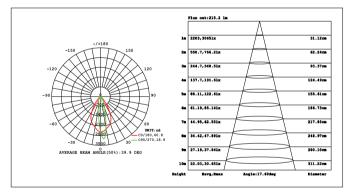










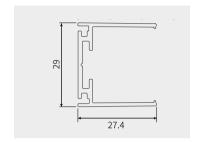


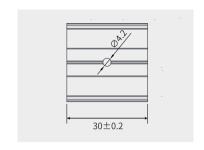


#### Accessories

#### Aluminum Clip

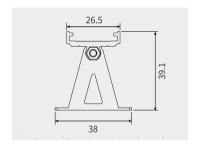


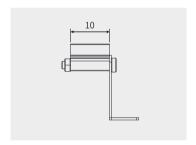




# Adjustable Angle Clip (use with aluminum clips or profile)

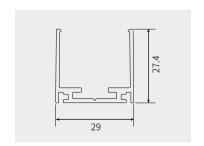






#### Aluminum Profile

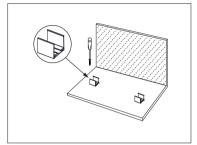




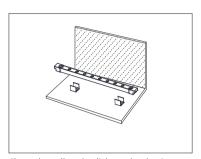


#### Installation Diagram

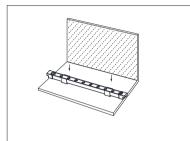
Installation with Aluminum Clip



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



Clamp the wall washer light on the aluminum clips;

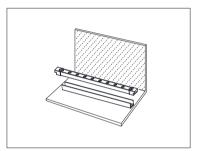


Turn on the power.

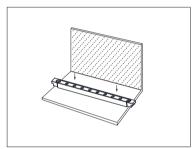
Installation with Aluminum Profile



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

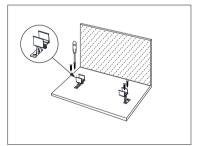


Clamp the wall washer light on the aluminum profile;

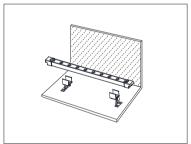


Turn on the power.

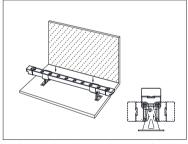
Installation with Adjustable Angle Clip + Aluminum Clip



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.

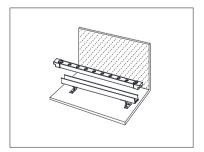


As shown in the schematic diagram in the right corner, adjust the clips to the required angle, and then turn on the power.

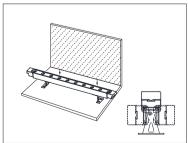
Installation with Adjustable Angle Clip + Aluminum Profile



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



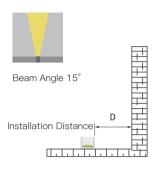
Clamp the wall washer light on the aluminum profile.

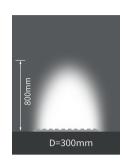


As shown in the schematic diagram in the right corner, adjust the aluminum profile to the required angle, and then turn on the power.

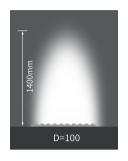


## Installation Distance/Wall Washing Height

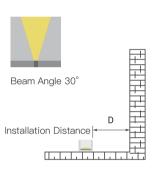




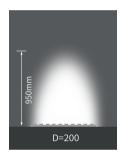


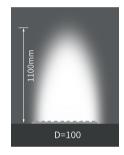




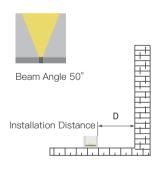




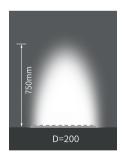


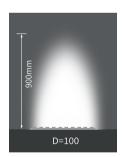




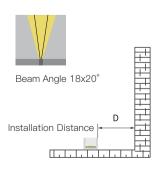




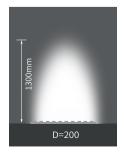


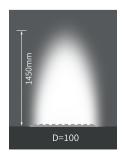








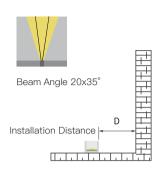


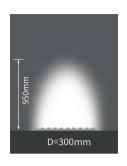




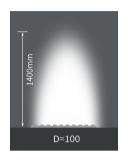


## Installation Distance/Wall Washing Height

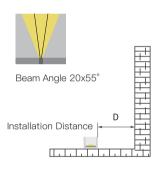




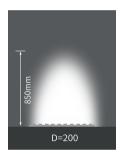










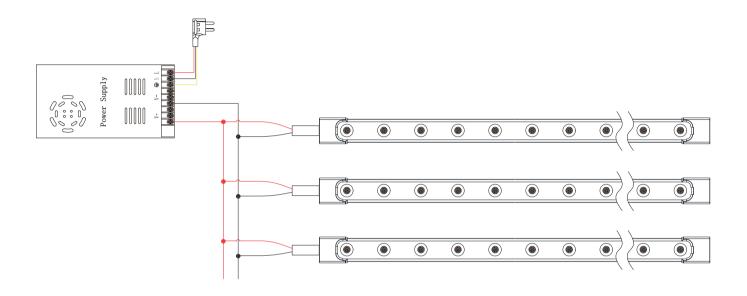




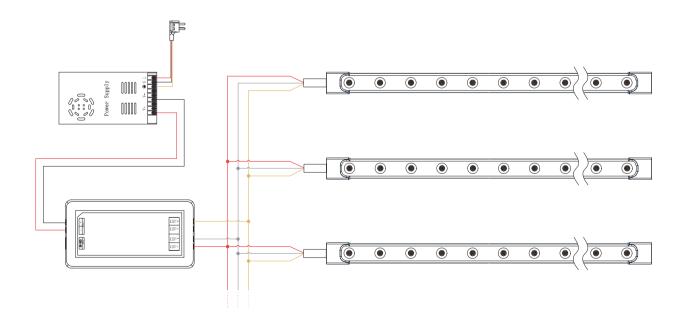




## Single Color Connection Diagram

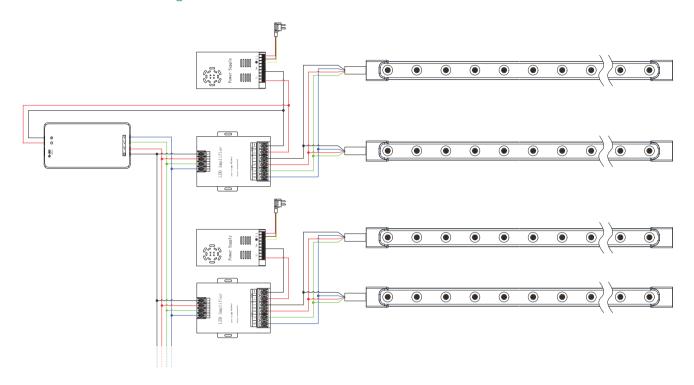


## Tunable white Connection Diagram

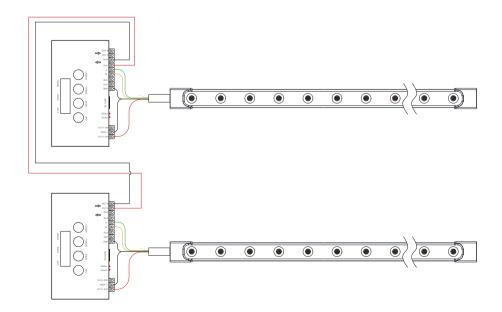




## RGB Connection Diagram



## Digital RGB Connection Diagram



HELIAN

## **Specialized LED** strip **Manufacturer**

## Shenzhen Helian Electronics Co.,Ltd



3F, Tonggao building 2, Sanlian industrial area, Songbai Rd, Shiyan Town, Bao'an District, Shenzhen, Guangdong, China





