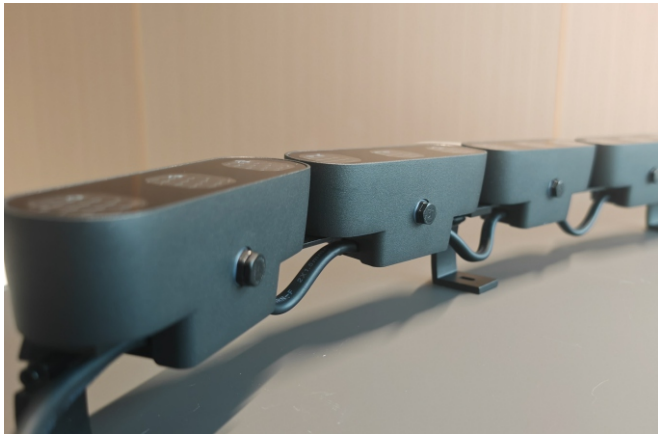




Wall Washer Specification

Star Chain Wall Washer FW4636-AG Specification
(Anti-Glare)





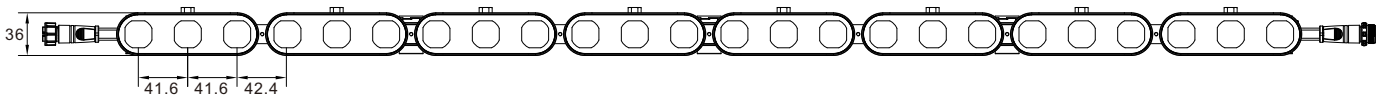
Product Introduction

- Star Chain wall washer light in horizontal bending.
- Using different angles lenses and glass masks with an aluminum alloy shell, the protection level is IP66.
- Power from 24 watt to 56 watt per meter for option.
- Beam angle 12°, 25°, 40°, 60°, 10°22° and 15°55° for options.
- Support smart control, and dimming such as DMX512, DALI, and ON/OFF.

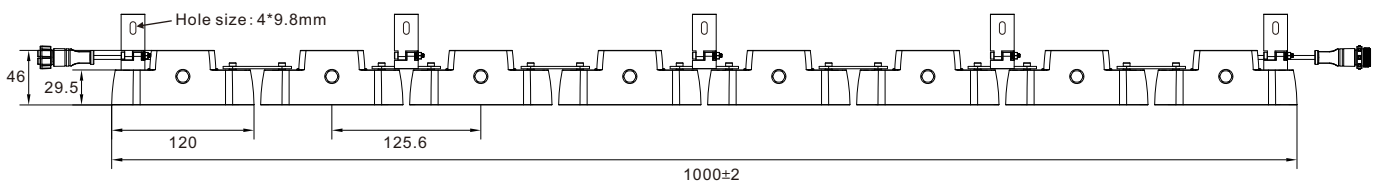


Product Dimension

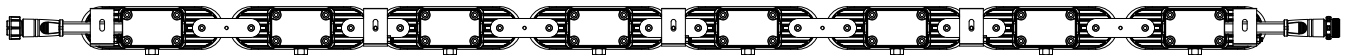
Top View:



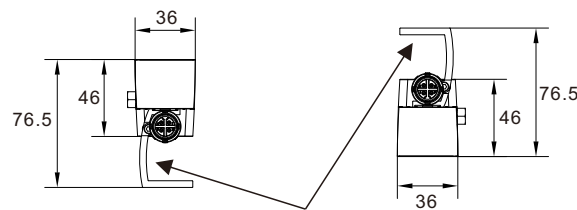
Side View:



Bottom View:



End View:



Mounting Accessories Adjustable Angle 180°

Basic Parameters

Working Voltage	DC24V	LED Quantity	24LEDs/M
CRI	>90	Power	24~56W/M
Control Mode	PWM/DMX512	Efficiency	25LM/W~40LM/W
Wall Washing Height	5~8M	Max.run Length	10m(24w/m), 4m(56w/m)
Storage Temperature	-25°C~+40°C	Beam Angle	12°/25°/40°/60°/10°22°/15°55°

Notes:

1. The length can be customized at the factory, but does not support cutting by the customer.
2. This is constant current products, but PCB design is constant voltage, so a standard constant-voltage power supply can be safely used.
3. Max Run Length with Single-End Power is 4m (56W/m) or 10m (24W/m), but the standard production length is 1m per piece.
4. The given data are typical values; due to production and component tolerances, test values may vary up to around 10%.

Single color (Data base on Anti glare)

CCT(K)	CRI	Voltage	Power(W)	Lumen(lm/m)	Efficacy (lm/w)	Max.run length(M)	CC/CV
1800K	90	DC24V	56	1408	25.1	4	CC
2200K	90	DC24V	56	1382	24.7	4	CC
2700K	90	DC24V	56	1698	30.3	4	CC
3000K	90	DC24V	56	1929	34.5	4	CC
4000K	90	DC24V	56	2035	36.3	4	CC
5000K	90	DC24V	56	2184	39.0	4	CC
6000K	90	DC24V	56	2099	37.5	4	CC
R	/	DC24V	56	1150	20.5	4	CC
G	/	DC24V	56	2058	36.8	4	CC
B	/	DC24V	56	594	10.6	4	CC

Pixel RGBW DMX512 (Data base on Anti glare)

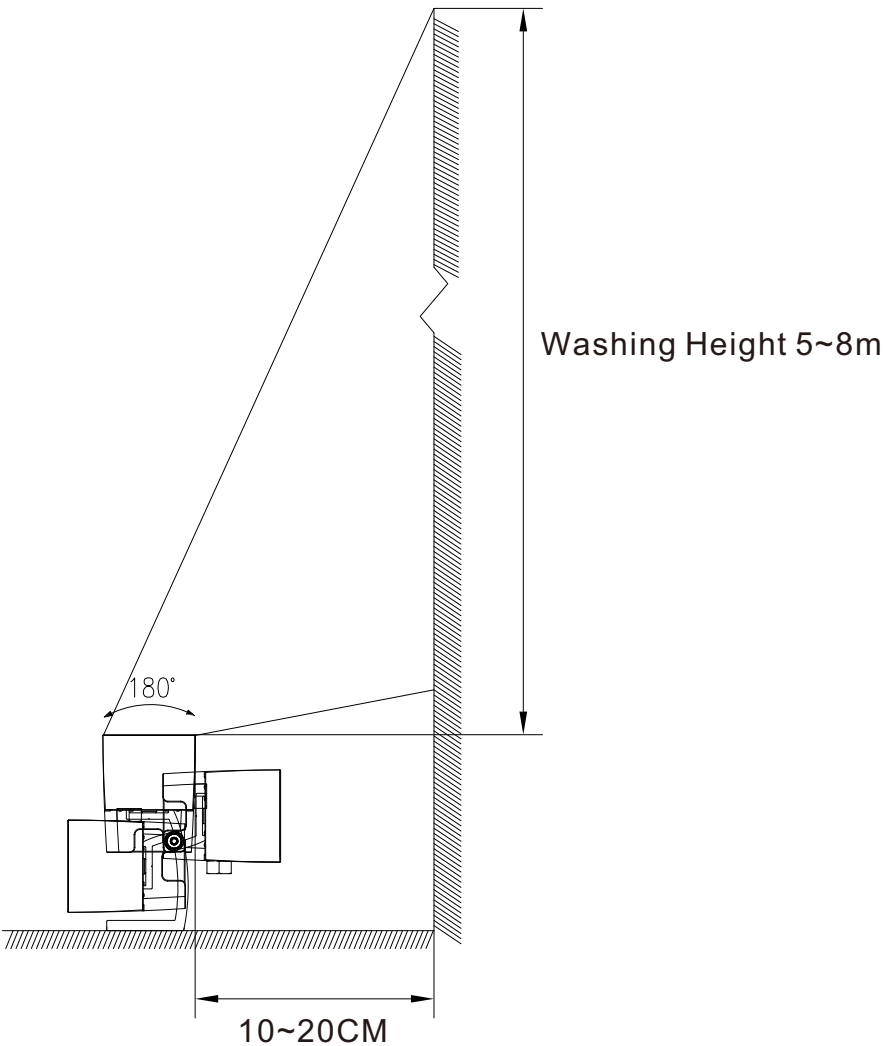
CCT(K)	IC Model	Voltage	Power(W)	Lumen(lm/m)	Efficacy (lm/w)	Unit Length (mm)	Pixel
R	UCS512DHN	DC24V	14	234	16.7	120	8
G	UCS512DHN	DC24V	14	580	41.5	120	8
B	UCS512DHN	DC24V	14	182	13.0	120	8
W (2700)	UCS512DHN	DC24V	14	422	30.2	120	8
RGBW	UCS512DHN	DC24V	56	1358	24.3	120	8
R	UCS512DHN	DC24V	14	237	16.9	120	8
G	UCS512DHN	DC24V	14	615	44.0	120	8
B	UCS512DHN	DC24V	14	180	12.9	120	8
W (3000)	UCS512DHN	DC24V	14	481	34.3	120	8
RGBW	UCS512DHN	DC24V	56	1458	26.0	120	8
R	UCS512DHN	DC24V	14	244	17.4	120	8
G	UCS512DHN	DC24V	14	567	40.5	120	8
B	UCS512DHN	DC24V	14	199	14.2	120	8
W (4000)	UCS512DHN	DC24V	14	468	33.5	120	8
RGBW	UCS512DHN	DC24V	56	1408	25.1	120	8

Pixel RGBW DMX512

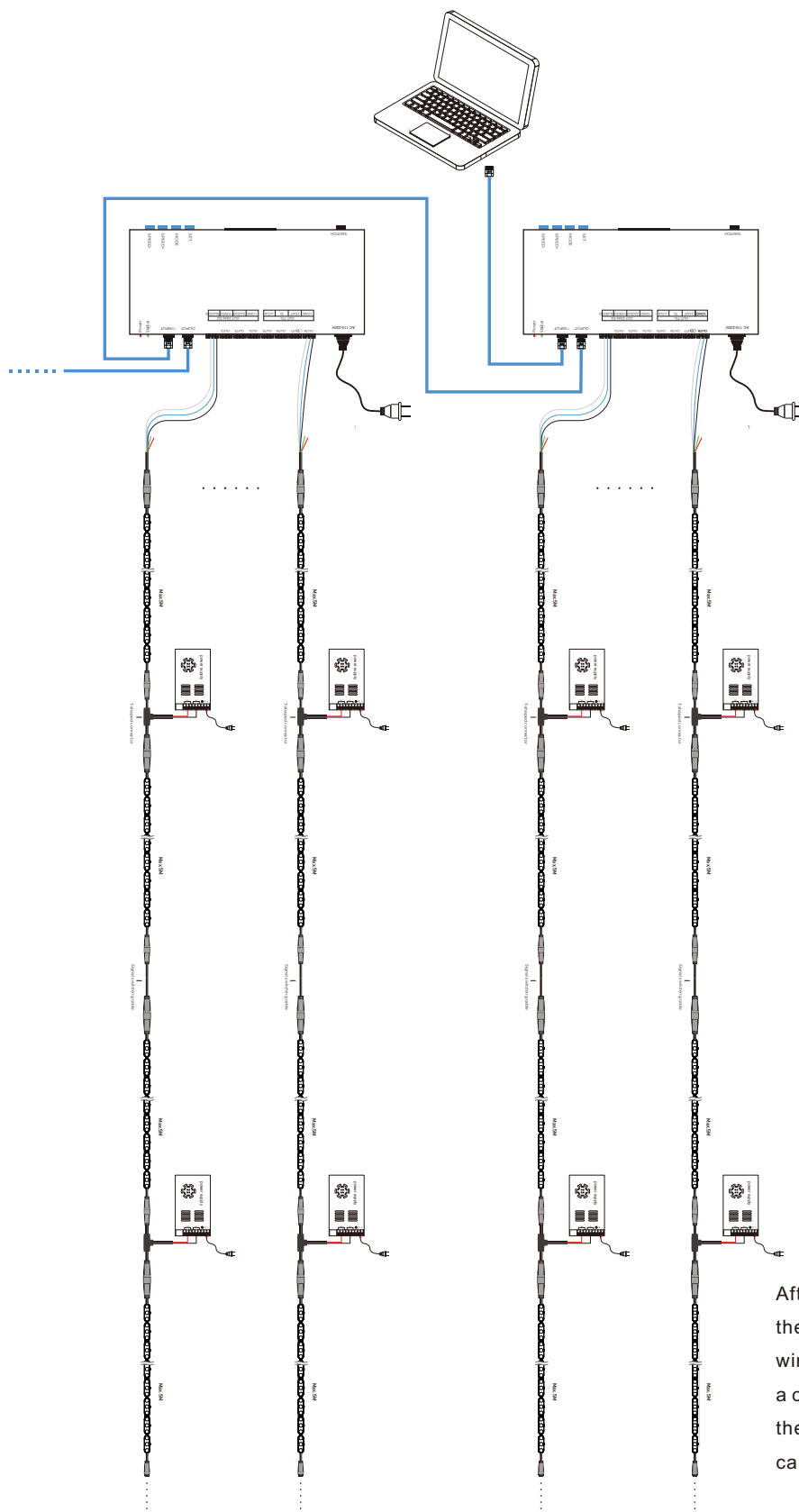
CCT(K)	IC Model	Voltage	Power(W)	Lumen(lm/m)	Efficacy (lm/w)	Unit Length (mm)	Pixel
R	UCS512DHN	DC24V	14	232	16.6	120	8
G	UCS512DHN	DC24V	14	575	41.0	120	8
B	UCS512DHN	DC24V	14	196	14.0	120	8
W (6000)	UCS512DHN	DC24V	14	564	40.3	120	8
RGBW	UCS512DHN	DC24V	56	1508	26.9	120	8

- The given color temperature is the temperature of finished product.
- All products can be dimmed; the dimmer' s voltage should conform to the rated voltage of the led light.
- The output frequency of the dimmer of the constant-current led light should be less than 2K Hz, and the output PWM can control the led light.

Installation diagram



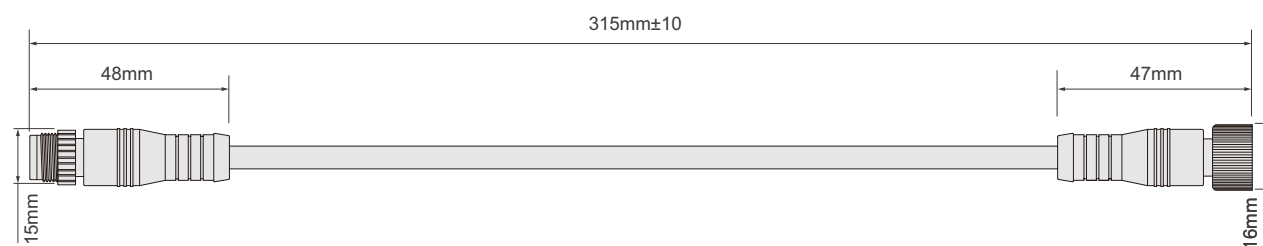
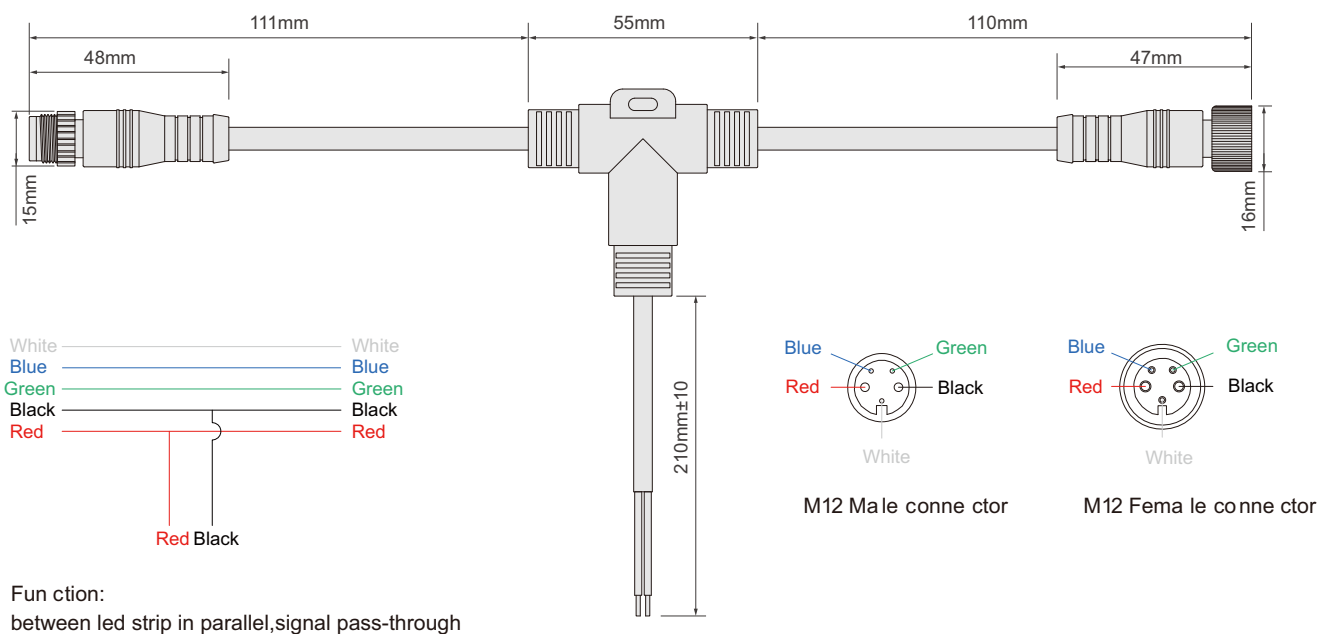
Pixel RGBW DMX512 Connection Diagram



After the led strip is connected to the signal wire and power supply wire correctly, It is necessary to use a controller or corder to address the led strip, then the controller can run the control effect program.

Pixel RGBW DMX512 Connector instruction

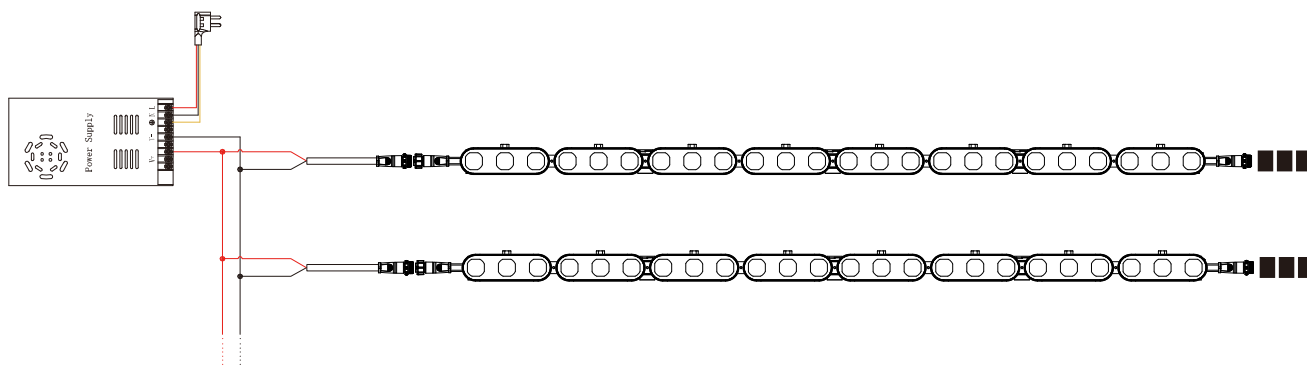
T type 5 channels connector



Signal switching cable



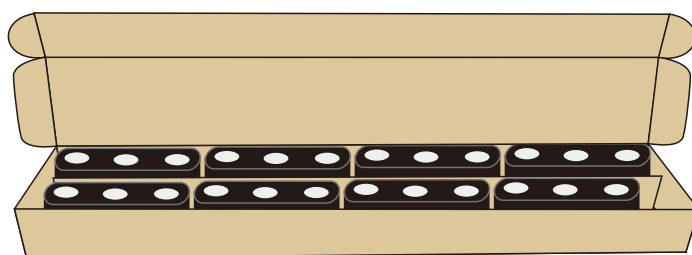
Single Color Connection Diagram



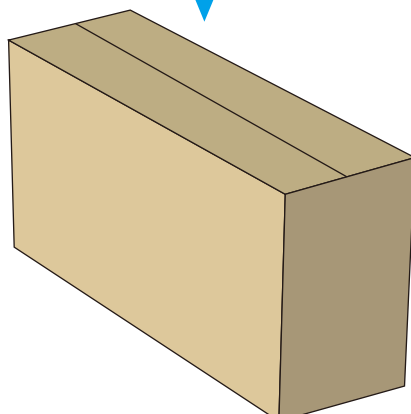
Packing Information



1meters/pcs



5pcs Inner box, Dimensions: 550MM*100MM*55MM



58x28x12cm, 11kgs/carton