

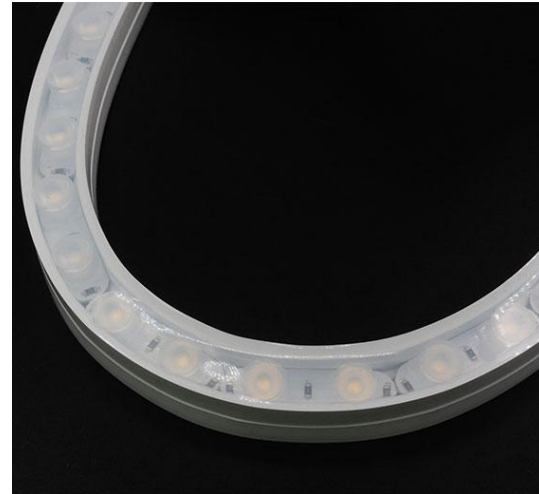
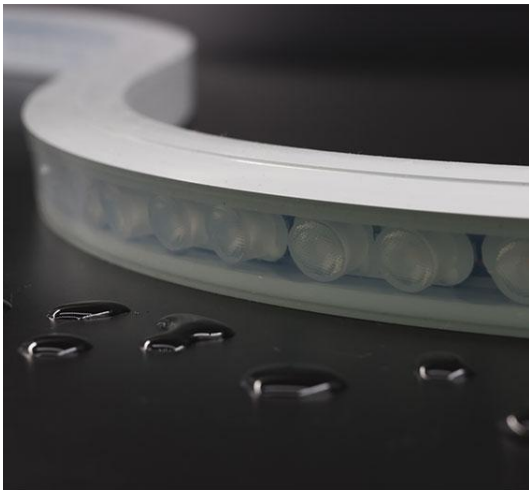
Üwatt 优一像

**LED Flexible Wall-washer with lens series**

# Part1 Features

## UNIQUE SELLING PROPOSITION

1. 3-5 times greater than that of traditional light strips(Wall-washer can spread up to 4M distance VS normal LED strip 1.5m max)
2. Easy to install & friendly to use;
3. Multiple lens for concentrated light for wall-washing & accent lighting scenario;
3. 3D Bend---unlimited application ;
4. Great performance under the operating temperature  $-20^{\circ}\text{C} \sim +45^{\circ}\text{C}$ ;
5. Perfect Color Consistency using Edison Led of  $\text{Ra}90$   $\text{SCDM} \leq 3$ , soft, no light spot;
6. IP65, Flame & saltwater resistant, VO/V1 fire rating, DMX512 for magic color & pixel chasing colors;
7. 5 years warranty, lifespan > 50000Hours.



## CHARACTERISTIC HIGHLIGHTS

Professional secondary optical processing, multiple lens, concentrated light for wall-washing and accent lighting scenario to achieve long distance washing light & Perfectly suitable for columns and curved architectonic surfaces without any shadows or dark areas



**High luminous efficacy Edison SMD Chip**  
**One bin for color consistency**



**Multiple Acrylic Optic lens**  
**30°/25x45°/45x60°/60° or**  
**customized available**

## CHARACTERISTIC HIGHLIGHTS

There are several kinds of IP rating available using different technological process : IP20 (Naked board) and IP44 (Surface-coated PU Glue & TPU case); IP65 (Integrated Silicone extrusion)



**High-quality TPU case with PU glue**  
**Anti-UV & Anti-Yellow for longtime outdoor use**  
**V0/V1 fire rating**



**Premium Silicone case**  
**3D bend extremely flexible**  
**V0/V1 fire rating**

## **Part 2 Specifications**

# The Corona/Vault Collection

Specification	60leds/M strip-IP65	60leds/M strip-IP20	40leds/M strip(Single light, single cut) -IP65	40leds/M strip(Single light, single cut) -IP20
Working voltage	DC24V	DC24V	DC24V	DC24V
Minimum cut size	3leds/50MM	3leds/50MM	one led/25MM	one led/25MM
Finished strip size	15*11mm	12*9mm	15*11mm	12*9mm
Power	16.5W/M	16.5W/M	16.5W/M	16.5W/M
LM/M(@4000K)	1780lm/M	1780lm/M	1650lm/M	1650lm/M
Lens angle	30°/ 45X60°	30°/ 45X60°	30°/ 45X60°	30°/ 45X60°
CCT(SMD 2835)-- CRI90	2700/3000/4000/6000k	2700/3000/4000/6000k	2700/3000/4000/6000k	2700/3000/4000/6000k



# The Magic /Pixal chasing Color Collection

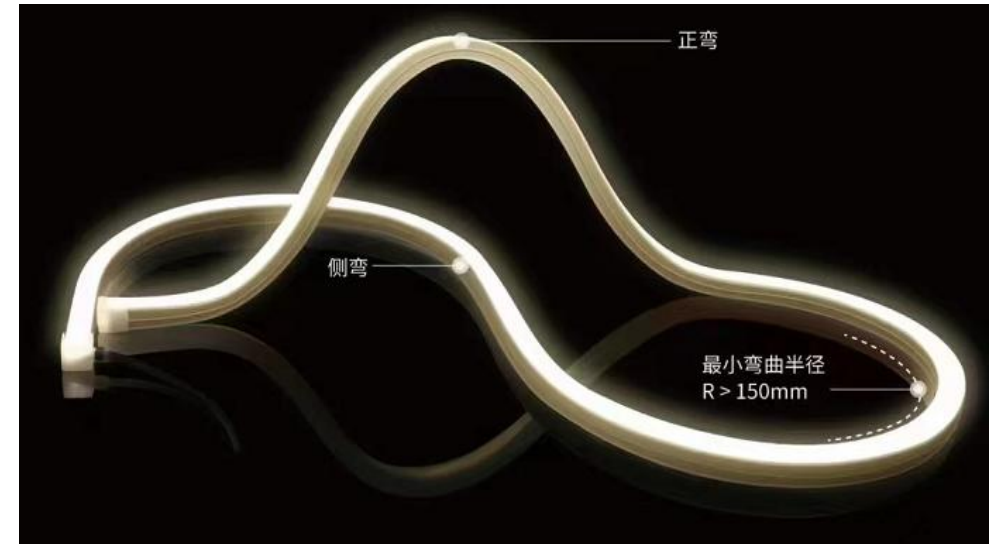
Specification	60leds/M RGB strip(IP20/IP65)	36leds/M RGB strip(IP20/IP65)	36leds/M RGBW strip(IP20)	36leds/M RGBW strip(IP65)
Working voltage	DC24V	DC24V	DC24V	DC24V
Minimum cut size	6leds/100MM	6leds/100MM	6leds/166.6MM	6leds/166.6MM
Finished strip size	12*9mm/15*11mm	12*9mm/15*11mm	16*9mm	20*11mm
Power	12.5W/M	18W/M	18W/M	18W/M
Lens angle	45X60°	45X60°	30°/60°/25X45°	30°/60°/25X45°
SMD type	SMD4040 RGB	SMD3030 RGB	SMD5050 RGBW	SMD5050 RGBW
Control mode	Normal 2.4G	DMX	DMX	DMX





# The 3D Bend Collection

Specification	48leds/m wall-washer 3D bend	48leds/m wall-washer 3D bend	36leds/m RGBW 3D bend
Working voltage	DC24V	DC24V	DC24V
Minimum cut size	2leds/41.6MM	2leds/41.6MM	6leds/166.6MM
Finished strip size	16*16mm	24*24mm	30*30mm
Power	16W/M	24W/M	36W/M
Lens angle	60°/30X45°	30°/60°/25X45°	30°/60°
SMD type	SMD2835 WHITE	SMD3030 WHITE	SMD5050 RGBW
Control mode	DMX	DMX	DMX



# Accessories

A wide variety of installation accessories for applications

## Standards



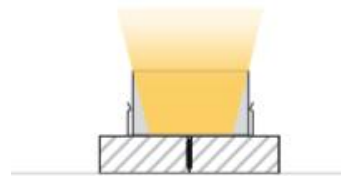
3M tape&clips



Drawing of IP20 board installation

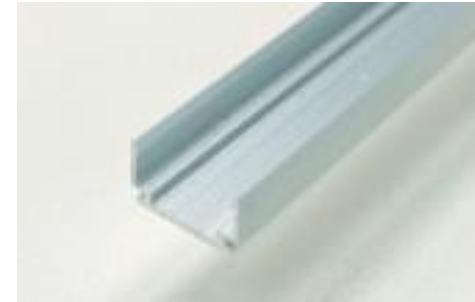


Metal clips



Drawing of installtion using clips

## Optionals



Aluminium profiles



Drawing of profiles installation



Adjustable bracket

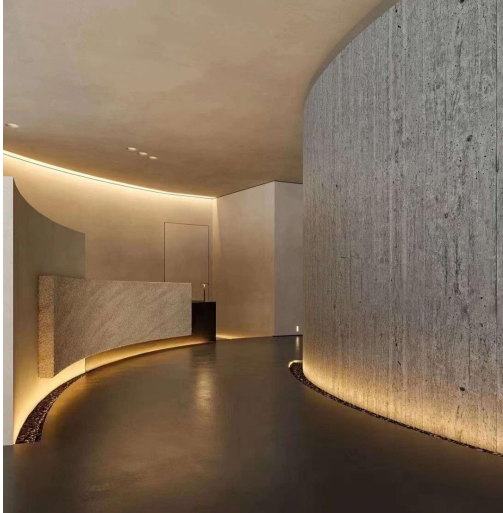


Drawing of adjustable brackes installation

# Part 3 Applications

# Indoor Applications

Corridor lighting scene



Curtainbox lighting scene



Wall-wash scene



Outline/accent lighting scene



# Outdoor Applications

Bridge outline lighting scene



Wall-Washing scenario



Corridor lighting scene



A large, glowing orange 'U' shape is centered on a teal background. The 'U' has a soft, blurred glow around it, making it stand out. In the center of the 'U', the word 'THANKS.' is written in a white, handwritten-style font.

THANKS.