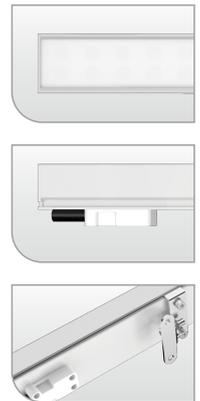


CV6A

I-City Vision Series Linear Lamp
I-CITY VISION SERIES CV6A



ICON



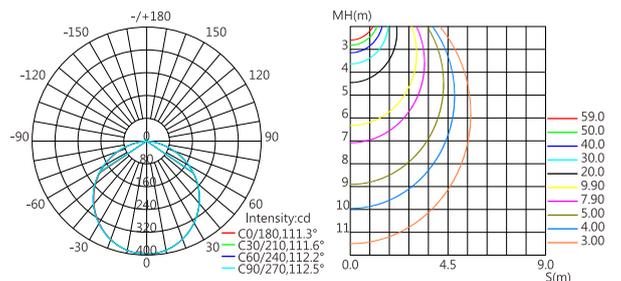
Features:

- Strip LED lamps and lanterns are suitable for the display of animation, graphics, video and dynamic advertising on the facade of super-large buildings, video display and facade dynamic advertising display; can also be used for building.
- It can also be used in the outline of the building.
- The perforated aluminum cover design and flat surface can realize rainwater self-cleaning, reduce internal UV aging, and block external impact.
- The appearance can be customized according to the color of the curtain wall, so that the product can be better integrated into the building.
- DC24V power supply ensures feeder, effective signal transmission and low line loss.
- Constant current drive, built-in PWM grayscale control, grayscale level of 256/65536.

Photometry:

- Lamp Source : SMD 2835
- Beam Angle (50%) : 110°

Average Beam Angle (50%): 111.9° degree Isolux Curve (lx)

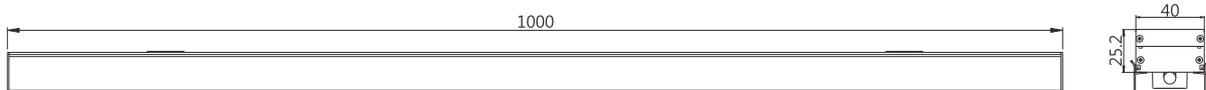


Note: Test data is based on CV6A-W1000-0096WT0-00 only.

Beam Angle Curve:



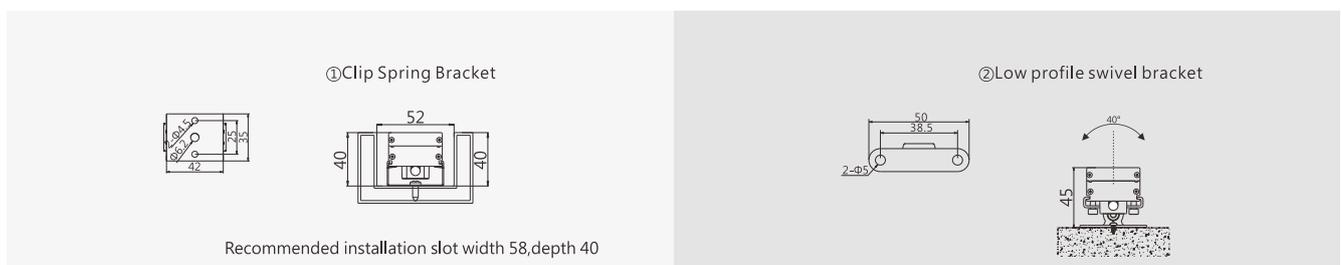
Dimension Details: Unit:mm



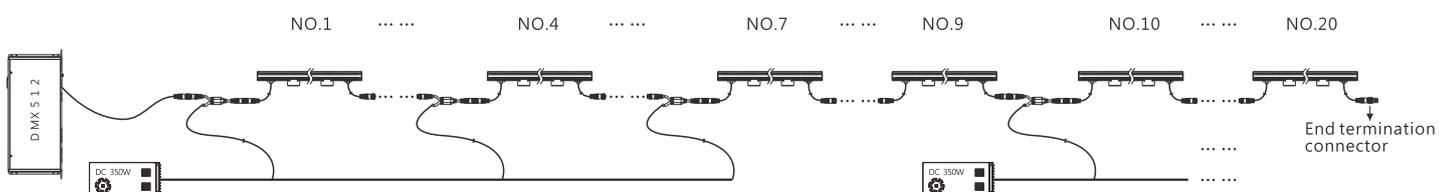
Technical Specification:

LED Type	CREE / OSRAM
LED Quantity	96 pcs
Power Rating(MAX,±10%)	23W
Luminous Flux	960 lm@3000K
Luminous Efficacy	42 lm/W
Grayscale Level	8bit*3 (256*256*256)
Viewing angle	16bit*3 (65536*65536*65536)
Input Voltage	≥110°
Environment al Conditions	DC24V
Material (Housing)	-40°C~50°C(Temperature) / 10%~95%RH(Humidity)
Cable Type	Aluminum alloy + PMMA mask
Specification Size(without bracket)	Signal/power: Outdoor special rubber sheathed cable
Weight	1000*40*25.2mm
Number of Pixel Dots	1.2kg
Control Type	8
IP Rating	DMX512
Life Span	IP 65
Application	≥50000 Hours
Light source color	Outdoor
6500K	Luminous flux
5700K	1035 lm Ra 80
5000K	1030 lm Ra 80
4000K	990 lm Ra 80
3000K	990 lm Ra 80
2700K	960 lm Ra 80
2200K	940 lm Ra 80
Red	875 lm -
Green	240 lm
Blue	785 lm
RGB	275 lm
RGB+W	310 lm
	-

Installation Details: Amount of stent : 2PCS/PC Unit:mm



System Schematic Diagram: Note: The luminaires are RGB with 8 pixel points per luminaire.



- The power connection section is for reference only and is subject to actual site conditions.
- Product specifications are updated, if you need, please contact us!