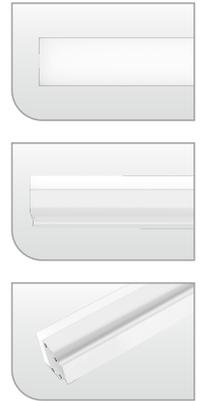


# CV9C-A

I-City Vision Series Linear Lamp  
I-CITY VISION SERIES CV9C



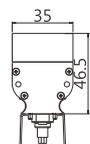
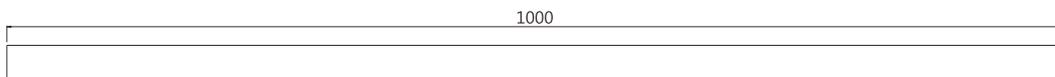
## ICON



## Features:

- High brightness LED square contour line strip light.
- DMX control with automatic addressing function.
- The appearance can be customized according to the curtain wall color, so that the product can be better integrated into the building.
- DC24V power supply to ensure feeder, effective signal transmission and low line loss.
- Constant current drive with 256/65536 grayscale levels.

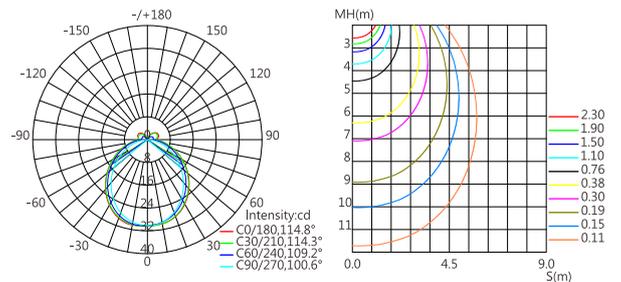
## Dimension Details: Unit:mm



## Photometry:

- Lamp Source : 4 in1
- Beam Angle ( 50% ) : 110°

Average Beam Angle (50%): 109.7°degree Isolux Curve ( lx )



Note: Test data is based on CV9C-W1000-0060XT6-00 only.

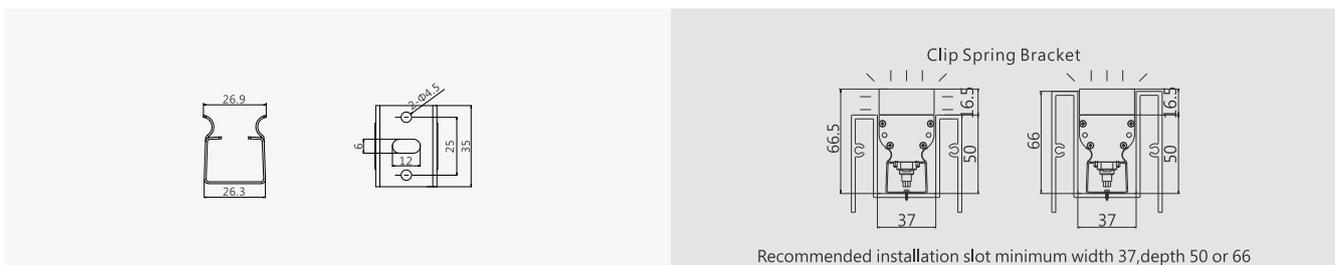
## Beam Angle Curve:



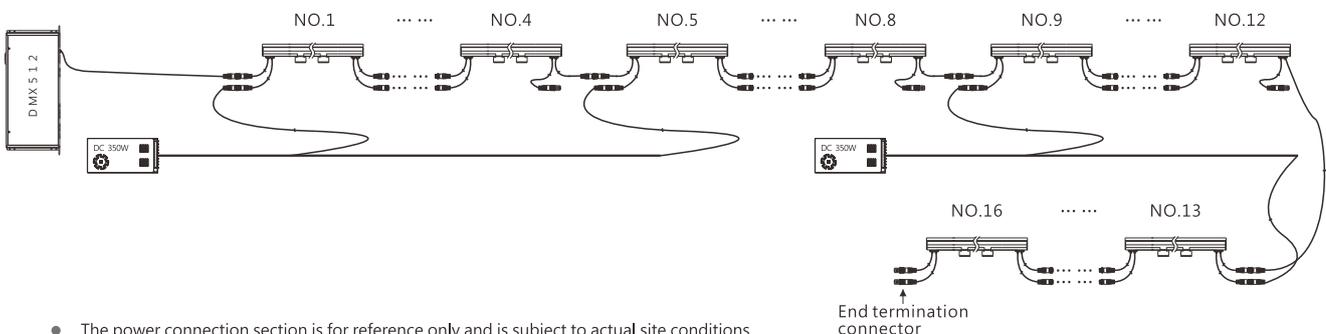
## Technical Specification:

LED Type	CREE
LED Quantity	60 pcs
Power Rating(MAX, ±10%)	18 <sub>(monochrome)</sub> /17.3 <sub>(RGB+W)</sub> W
Luminous Flux	685 lm@3000K
Luminous Efficacy	38 lm/W
Grayscale Level	8bit*4 (256*256*256*256) 16bit*4 (65536*65536*65536*65536)
Viewing angle	≥120°
Input Voltage	DC24V
Environment al Conditions	-40°C~50°C(Temperature) / 10%~95%RH(Humidity)
Material (Housing)	Anodized aluminum + PMMA mask (transparent and diffusion optional)
Cable Type	Signal/power: Outdoor special rubber sheathed cable
Specification Size(without bracket)	1000*35*46.5mm
Weight	1.4kg
Number of Pixel Dots	1/10
Control Type	DMX512
IP Rating	IP 65
Life Span	≥50000 Hours
Application	Outdoor
Light source color	Luminous flux
6500K	770 lm Ra 80
5700K	745 lm Ra 80
5000K	720 lm Ra 80
4000K	695 lm Ra 80
3000K	685 lm Ra 80
2700K	610 lm Ra 80
2200K	600 lm -
Red	215 lm
Green	485 lm
Blue	110 lm
RGB	-
RGB+W	440 lm

## Installation Details: Amount of bracket: 2PCS/pcs Unit: mm



## System Schematic Diagram: Note: 10 pixel points per fixture.



- 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!